Fleck's Seeds OUR TATH

NOV 29 1957 *

PENNSYLVANIA'S Only Complete All-Wholesale House Catering Exclusively to Particular Florists and S. Nurserymen griculture



PETUNIA, NEW GIANT CHEERFUL See page 24

RAYMOND A. FLECK, Inc.

STREET ROAD (Route 132) • Telephones ELmwood 7-0132

SOUTHAMPTON, PA.

4 Miles from Pennsylvania Turnpike (Philadelphia Interchange)



PETUNIA, CRUSADER See page 26



PETUNIA, MAYTIME See page 27

Don't miss these for '58 ALL-AMERICA SELECTIONS



PETUNIA, PRIMA DONNA See page 27



MARIGOLD, PETITE MIXED See page 18

Fleck's Flower Seeds

FOR PARTICULAR FLORISTS

Arranged Alphabetically (Including New Varieties) for Easy Reference PERENNIAL SEEDS BEGIN PAGE 40



Partial View of Field of Alyssum, Carpet of Snow, For Our Seeds

AGERATUM

200,000 S

BLUE MINK. A new Tetra Ageratum with giant blooms on husky plants. Tr. pkt. 50c., 1/16 oz. \$1.00, 1/8 oz. \$1.60, 1/4 oz. \$2.75 Tr. pkt. 1/8 oz. 1/4 oz. Oz. Blue Ball Improved. Dwarf, compaet, rich blue. 5-6 in.....\$0.35 \$0.70 \$1.30 \$4.25 Blue Cap. Compact, uniform, dwarf. .70 1.15 3.50 .40 Fairy Pink. Rose pink salmon flowers. Dwarf, compact. 4-6 in..... .45 1.00 1.80 6.00 Golden (Lonas Inodora). Free blooming, golden yellow. 12 in... 1/16 oz. 75c. .40 1.50 2.70



Ageratum, Blue Mink

ALYSSUM

Fragrant. Does well even in poor soil.

90,000 S

Tr. pkt. 1/4 oz. Oz. 1/4 lb.

Carpet of Snow. White (Bouquet).

2 in. (snow cloth) makes dense flat

mass of blooms. Spreads 12 to 18 in. \$0.20 \$0.30 \$1.00 \$3.25

Royal Carpet (New). Distinct purple; compact, dwarf. A great im-

provement on Violet Queen; spreads

.30 1.00 3.00 Sweet (Maritimum). Trailing. 10 in. .20

Violet Queen. Dwarf compact, rich

deep shades of Violet. 5 to 8 in. .25 .50 1.25 4.00

PERENNIAL ALYSSUM—Listed page 40

ACROCLINIUM

NEW LARGEFLOWERED, DOUBLE HYBRIDS

24 inches

Excellent cut flower, free flowering.

8600 S

Tr. pkt. 1/4 oz. Oz.

Mixed, Sensation Giants. Bright colored double Strawflowers for Spring cutting. When used for Winter bouquets, cut when

buds begin to open......\$0.20 \$0.35 \$1.00

AGATHAEA - Blue Daisy

Tr. pkt. 1/4 oz. Oz.

Coelestis. Exquisite, free flowering blue Marguerite Daisy. 30 in.....\$0.30 \$0.85 \$2.60

Seeds germinate irregularly and slowly

Antirrhinum

ALL THE BEST—Greenhouse Forcing "SNAPS"

Originator's Packets

HYBRID VARIETIES

For best results, do not pinch Hybrid varieties until after benching, and shift before pot bound. Hybrid varieties are best for early sowings for maturity late September to February.

WHITE	Pkt.	YELLOW Pkt.
June Bride (Ball). Excellent white for late Spring a Summer.		Golden Spike (Ball). Rich deep golden yellow for late Winter and Spring\$3.50
Maryland White (Winkler). Early paperwhite	3.50	Goldmine. Hybrid
Rockwood's Hybrid White, No. 5. A fine white for F and early Winter blooming, flowers are large and w formed, stems wiry and heavy. Season—late Septe ber to June.	rell m-	Goldrush (Winkler). Midseason; large flowered 3.50 Patricia (J. S. Yoder) (New Hybrid). Medium yellow. Habit similar to Margaret
Snowman (Ball). Excellent pure white for Winter a Spring	3.50	Rockwood's Hybrid Yellow, No. 10. A fairly deep yellow, well formed flowers, stems heavy and stiff. Season—late September to June
		ORANGE AND BRONZE SHADES
PINK AND ROSE SHADES		Barbara (J. S. Yoder) (New Hybrid). Large-flowered bronze with pink throat\$3.50
Anne Marie (J. S. Yoder). Clear medium pink, midw between Christina and Libby. Heavy stiff stems		Jubilee (Winkler). Midseason light golden bronze. Habit similar to Goldrush
Bridesmaid (Ball). Clear medium rose, long spikes. Christina (J. S. Yoder). New hybrid. Lively medium	ım	Maryland Orange (Winkler). Orange-bronze. Vigorous; early to midseason
pink	ık. nd	Rockwood's Hybrid Bronze, No. 25. Reddish bronze, closely set flowers
Hercules (Ball). Light pink for Spring. Long spikes wi		LAVENDER
clean hard stems		Lavender Lady (Ball). Deep rosy lavender; good spikes
Chevy Chase Pink (Winkler). Bright pastel pin Large florets. Close, full spike. Early and shatt resistant.	er	for late Winter and Spring
Libby (J. S. Yoder). Medium early; dark rose	3.50	close spike. Good for single stem as well as pinched culture
Mary Ellen (J. S. Yoder). Hybrid early; light rose pink	2.50	Rockwood's Hybrid Lavender, No. 20. Rosy lavender
Maryland Pink (Winkler). Improved, early, light past pink		similar to Lavender Rose
New Times (Pan. Amer.) Bright deep rose; midseason	n. 3.00	RED
Rockwood's Early Hybrid Pink. Pastel pink. One the best early and All-Season varieties. Produces go flowers from September to June	od 3.50	Rockwood's Hybrid Red, No. 15. Brilliant scarlet, large, well formed flowers, stems wiry and fairly heavy, early and a good variety for Fall and early Winter
with salmon tinge; about same shade as Christina.	3.50	blooming. Season—late September to June\$3.50
Rockwood's Hybrid Pink, No. 3. Early brilliant ro		Better Times (Windmiller). Rich American Beauty Rose red (for Christmas)
Rosanna (Ball). A bright deep rose		Maryland Red (Winkler). Early bright red; tall and vigorous
Spartan Rose (Pan. Amer.) Medium deep rose	3.00	Navajo (Ball). Excellent red for Winter crop 3.50
Top Flight. We recommend Christina as much nicer		Priscilla Ann (J. S. Yoder) (New Hybrid). Early crim-
Whirlaway. We recommend Rosanna		son, trace of yellow on lips



ALL THE BEST-Greenhouse Forcing "SNAPS"

Originator's Packets

SELF-POLLINATED VARIETIES

WHITE	YELLOW
Tr. pkt.	Tr. pkt.
Crystal White (New, 1949) (Rockwood). Excellent	Ethel (Kramer). Large bright yellow; very early\$1.50
late variety. Does well late Spring and Summer. For	Rockwood's Winter Yellow. Beautiful yellow; one of
Spring crop—bench by November 1st. For Summer	the best
single stem culture bench June 1-15\$3.00	
Margaret (J. S. Yoder). Ivory white 2.00	BRONZE AND ORANGE SHADES
Rockwood's Ivory. Rich ivory shaded white. Best	Rockwood's Lavender Bronze. New two-tone 3.00
white for the Mother's Day market	Rockwood's Winter Bronze (New). Reddish bronze, large and closely set flowers. Stems heavy and almost
Snowdrift (Pan. Amer.) (New Double White) 3.00	devoid of laterals
PINK AND ROSE SHADES	LAVENDER
	Rockwood's Lavender Rose. Fine for Easter and
Peggy Schumann (Schumann). Early. Medium rose pink	Mother's Day markets. Deep rose with a lavender hue
pink	Rockwood's Winter Lavender. Same color as Lavender
Rockwood's Pink Supreme. Brilliant rose pink at its	Rose but much earlier. Blooms with Rockwood's
best in midseason	Winter Yellow

CULTURAL HELPS

Special Note—Seed should be sown late June or July for Winter flowering in Northern States. Late July or early August in Southern States. High temperatures retard germination. Select a cool location for the seed flats where there is good air circulation. Water sparingly but keep moist, until seedlings are well established. We recommend using sterilized soil and it should not be fertilized.

Best "damp-off" preventive --- PANO-DRENCH

See Page 61 of our Supply Catalog.

Forcing "Snap" for Hot Weather

FOR CUTTING LATE MAY TO EARLY SEPTEMBER

Hot weather varieties for blooming during this difficult period are very limited. For this purpose we recommend only those listed below. Grow single stem.

Pkt.	Pkt.
June Bride (Ball). First F ₁ Hybrid for late Spring	Rockwood's Crystal White\$3.00
and Summer single stem culture\$3.50	Rockwood's Summer Pink No. 1 (New)
Potomac White (Winkler) Hybrid for blooms May to	Rockwood's Summer Yellow (New)
Oct. 1st. Paper white and a splendid variety 3.50	Rockwood's Lavender Rose
Potomac Yellow (Winkler) Hybrid and same charac-	Rockwood's Smoky Bronze
teristics as Potomac White—except color is medium yellow	Rockwood's Summer Red (New)

Fleck's Outdoor Snaps 200,000 s

STANDARD OUTDOOR RUST-RESISTANT STRAINS

For early Summer cut outdoors sow taller varieties February 1st. For flat and pot sales sow early March

NEW PANORAMA (Pan American)



Formula mixture of F-2 generation seed. Withstands the hot dry summers. Make strong husky seedlings. Fine for Florist cut as well as free blooming bedding plants.

Tr. pkt. \$1.00, 1/16 oz. \$2.00, ½ oz. \$3.50, ½ oz. \$6.50, oz. \$20.00

MAJUS-MAXIMUM, Improved

30 inches

Apple Blossom. Rosy pink, white tube.

Brilliant Rose. True rose pink.

Campfire. Luminous scarlet.

Cherry Rose. Deep brilliant cherry rose.

Copper Queen. Bronzy copper.

Orange Shades. Brilliant tones of orange.

Padre. Glossy deep crimson, dark stems.

Paradise Rose. Lively light pink.

Rosalie. Bright deep rose.

Shasta. Best pure white.

Yellow Giant. Best deep canary yellow.

Formula Blend. Mixture of above.

Above 12, each

Tr. pkt. 40c., ½ oz. 70c., ¼ oz. \$1.25. oz. \$3.75

TETRAPLOID (Giant Ruffled)

20-24 inches



Orchid. Rich orchid purple with yellow blotch.

Yellow. Clear yellow. Tall and base branching. Very large florets.

½ tr. pkt. 85c., tr. pkt. \$1.50, ½ oz. \$4.00.

Crimson. Bright, velvety.

Pink. Salmon rose shades.

Rose Shades.

Sunset. Bronze to primrose shades.

White. Pure white when fully opened.

Mixture.

Above, each,

Tr. pkt. 50c., ½ oz. \$1.50, ¼ oz. \$2.75, oz. \$8.00

Full color range now for the first time. Can be grown ndoors as well. Require a little more room than singles and an occasional light feed for best results.

NEW ALL DOUBLE MIXTURE (Sakata's)

Tr. pkt. 50c., 1/28 oz. \$1.00, 1/64 oz. \$1.90, 1/32 oz. \$3.75

Flech's Asters Wilt-Resistant Strains 12,000 S

ASTER BURPEEANA EXTRA EARLY - The original Bouquet strain

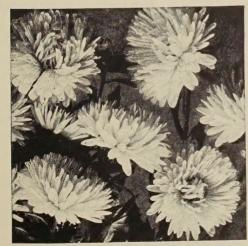
This new strain is a complete mixture of all colors. Flowers are shaped similar to the American Beauty type, fully double and will attain a size of 4 inches. Plants are 20 inches tall and very uniform in growth, with a closely compact, upright habit. Aster Burpeeana is perhaps the earliest Aster strain in cultivation, flowering about two weeks ahead of Queen of the Market. Its large flowers and long stems make it attractive to both home gardeners and florists.



Crimson Rose White

Scarlet Rose Pink Mixture

Above, each Tr. pkt. 90c, ¼ oz. \$1.75, oz. \$6.50



American Branching

AMERICAN BRANCHING



Heart of France

AMERICAN BRANCHING-24 in.

August blooming

Azure Blue

Ball White

Ball Phlox.

Heart of France

Ball Deep Rose

pink

crimson

Ball Purple

Choice Mixed

Prices of any of the above Asters: Tr. pkt. 35c., ¼ oz. 65c., oz. \$2.00, ¼ lb. \$7.00

Newer varieties

BALL AMERICAN BRANCHING CLASS

Full doubles. August blooming

Azure Blue. Clear light blue.

Pink Ball. Shell pink. Long stemmed. Large flower.

Purple Ball. Dark purple.

Rose Ball. Full double rich deep rose. Large bloom.

White Ball. Pure white; very double. Large flower and stiff stems

Mixture of above. Our own blend equally divided.

Above, each or mixture:

½ tr. pkt. \$1.00, tr. pkt. \$1.60, ¼ oz. \$2.90, oz. \$8.95

ASTERS—Continued next page

Fleck's Asters WILT RESISTANT

PRINCESS-24-30 in.



Late August blooming Cutting Type-Tall, Branching

Anne. Peach blossom. Barbara. Orchid. Bonnie. Soft salmon rose. Elizabeth. Pure white.

Linda. Clear rose. Marsha. Rich scarlet. Margaret. Deep rose. Susan. Deep blue. Mixed.

Prices of Princess:

Tr. pkt. 50c., ¼ oz. 90c., oz. \$3.00, ¼ lb. \$10.00

Fleck's Rainbow Mixture. A colorful blend of single and semi-double flowers. Plants branch upright and make very even growth, for easy cutting and bunching. Tr. pkt. 30c. 1/4 oz. 45c., oz. \$1.50, 1/4 lb. \$5.00

GIANTS OF CALIFORNIA-30 in.

Curled and Interlaced, Improved

Crimson White

Deep Rose Giant Shell Pink Light Blue Mixed

Prices, Giants of California:

Tr. pkt. 50c., ¼ oz. \$1.00, oz. \$3.85

EARLY BEAUTY—30 in., Late July to August

Azure Blue Crimson

Deep Rose Purple or Dark Blue

Early Ball White Choice Mixed

Above, each:

Tr. pkt. 40c., ¼ oz. 90c., oz. \$3.00, 4 ozs. \$10.00

CREGO IMPROVED



Azure Blue Cattleya, Orchid Crimson

Deep Rose **Peach Blossom** Purple

Rose Rose Pink White Mixture

Above 10, each Tr. pkt. 50c, ¼ oz. 90c, oz. \$3.00, 4 oz. \$9.50

AMARANTHUS

28,000 S

Tr. pkt. 1/4 oz. Oz.

.25

Crimson Pygmy. 8 in. Nice for combination boxes.....\$0.30 \$0.60 \$1.80

Molten Fire (Summer Poinsettia). Variegated deep red foliage; plants do best when not transplanted. Prefer dry, open locations. Select strain. 4 ft.....

Tricolor splendens (Joseph's-coat). Beau-

.60 1.80

.70 2.00



FIBROUS-ROOTED-ALL THE BEST

We Offer Only Varieties (Such as Listed Below) That Have Definitely Proved Themselves Worthy of a Grower's Time

Everblooming types, especially adapted for bedding and border plantings. Seeds we offer here have been produced by Begonia specialists who introduced many of these varieties. January sowing will produce choice plants for Spring sales, but seeds may be sown any time.



Begonia, Dwarf "Frosted Chocolate"

ANCHUSA (Annual)

1100 S Tr. pkt. 1/4 oz. Oz.

Blue Bird. Compact, very attractive. Deep Forget-Me-Not blue flowers. 18-24

in....\$0.30 \$0.65 \$1.75

PERENNIAL ANCHUSA—Listed on page 36.

ARCTOTIS - African Lilac Daisy

Tr. pkt. 1/4 oz. Oz.

Grandis. 25,000 S. Single, silvery white,
Daisy-like flowers with lilac shading and
dark center. 30 in.....\$0.30 \$0.70 \$2.00

ASPARAGUS

Northwest Grown-The Finest

 Seeds: 100 250 1000

 Plumosus nanus
 \$0.30 \$0.75 \$2.75

EXTRA DWARF

Fleck's Dwarf Carmen. Light pink flowers. Rich bronze leaves. Extra compact habit.

Saga. Bright red. Extra dwarf; dense growth.

Prices of the above: Tr. pkt. \$1.50, 1/64 oz. \$3.50, 1/32 oz. \$6.50

DWARF

 $T_{\rm m} = 1/64 - 1/39$

Adeline. Rich rose pink. Gr Dwarf, compact. Very simil Pearl. Ball Red. Bright red; medium Ball Deep Rose. Deep rosy gradually fades to a luminous foliage. Frosted Chocolate. Silvery wl over brownish bronze fol and continuous bloomer Luminosa compacta. Dwarf perfect little global plants; 6 t dish brown foliage. Pink Pearl. F1 Hybrid; rich pi dwarf; free flowering. Origina Red Pearl. F1 Hybrid; same as except color is Luminosa red. pkts.	dwarf	3.25 3.25 3.85 3.25	6.00 6.00 7.50 5.50
Ball Red. Bright red; medium Ball Deep Rose. Deep rosy gradually fades to a luminous foliage	dwarf 1.50 red which pink. Green 1.50 hite blooms liage. Free 2.00 growing in to 8 in. red 1.50 nk, uniform tor's pkts. 1.50 s Pink Pearl Originator's 1.50 r pot plant	3.25 3.25 3.85 3.25	6.00 6.00 7.50
Ball Deep Rose. Deep rosy gradually fades to a luminous foliage	red which pink. Green	3.25 3.85 3.25	6.00 7.50
Frosted Chocolate. Silvery whover brownish bronze fol and continuous bloomer Luminosa compacta. Dwarf perfect little global plants; 6 dish brown foliage Pink Pearl. F1 Hybrid; rich pidwarf; free flowering. Origina Red Pearl. F1 Hybrid; same as except color is Luminosa red.	hite blooms liage. Free	3.85 3.25	7.50
perfect little global plants; 6 dish brown foliage Pink Pearl. F1 Hybrid; rich pi dwarf; free flowering. Origina Red Pearl. F1 Hybrid; same as except color is Luminosa red.	to 8 in. red		5.50
Pink Pearl. F1 Hybrid; rich pi dwarf; free flowering. Origina Red Pearl. F1 Hybrid; same as except color is Luminosa red.	nk, uniform tor's pkts 1.50 s Pink Pearl Originator's 1.50 r pot plant		
except color is Luminosa red.	Originator's		
-	r pot plant		
Snowbank. Finest white for sales. Light green foliage		2.75	5.00
Dwarf Mixed. Choice blend of a including the new extra dwa 1/1	all the above .rfs 16 oz. \$9.00, 1.50	3.00	5.25
60.65 \$1.75 Carmen. Clear rose pink, gree			
foliage; 8 to 10 in. Makes a b	eautiful pot	\$2.75	\$5.00
Daisy Indian Maid. Similar in habit of Carmen with reddish, dark brown Bright scarlet	onze foliage. 1.25	2.75	5.00
4 oz. Oz. green with bronze edge	1.25	2.75	5.00
Luminosa. Rich deep scarlet foliage. Very floriferous. Hei	ight 10 in 1.25		5.25
\$0.70 \$2.00 Medium Tall Mixture	1.25	2.75	5.00
TAI	LL		
Christmas Cheer. Deep rose	e-red. large	2.00	3.75
Scandinavia Pink. Large flo foliage. Bright rose pink. bushy	wers, green Dwarf and		
Goodingvia Pod Bright carn		2.75	5.00
\$0.75 \$2.75 Scandinavia White		2.75	5.00
.70 2.50 Special Mixed		2.50	4.00
1.45 4.40 Christmas Cheer. Deep rose flowered		2.00	3.75

BACHELOR BUTTONS - See Centaurea

BALSAMS

3300 S



Balsam, Bush Flowering

DOUBLE BUSH TYPE-15 in.

Flowers appear in clusters on top of stem.

Rose Scarlet White Mixed

Prices of Bush-tlowered: Tr. pkt. 35c., ½ oz. 75c.,

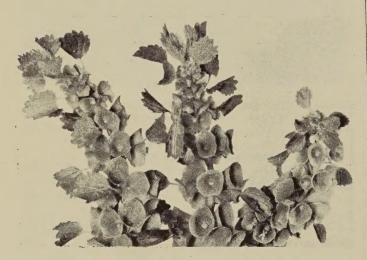
½ oz. \$1.15, oz. \$2.25

DOUBLE CAMELLIA-FLOWERED—18 in.

Mixture. Tr. pkt. 20c., ½ oz. 30c., ½ oz. 55c., oz. \$1.00

BELLS OF IRELAND

4000 S



Produces spikes of large, bell-like sheaths of translucent green surrounding a small white flower. Base branching. Good for cutting. Can be used also as a dried filler.

Somewhat slow germination.

Tr. pkt. 40c., ¼ oz. \$1.00, oz. \$3.00

CACTUS

BROWALLIA



Browallia

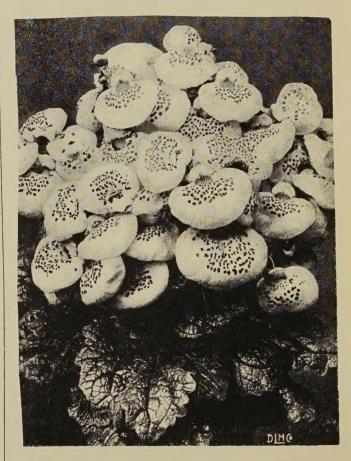
65,000 S

Speciosa major. Rich blue, fine for pot or basket work.

Tr. pkt. \$1.15, 1/16 oz. \$3.50, ½ oz. \$6.50, ¼ oz. \$12.00

Viscosa compacta, Sapphire. Dark blue with white eye; 9in.

Tr. pkt. 40c., 1/16 oz. \$1.10, ½ oz. \$2.00, ¼ oz. \$3.60.



Calceolaria, Triumph

CALENDULAS—GREENHOUSE VARIETIES

3000 S



One of our specialties. We offer the finest strains available anywhere. None better.

Fleck's Orange. A fine, reselected strain for florists. Orange red with dark center. Very large, double flowers with long orange petals. Vigorous habit, long stems. 30 to 36 in.

Ball Apricot Improved. Buff color with dark eye.

Ball Lemon Queen. Lemon yellow with brown eye.

Ball Improved Long Orange. Long stemmed; large flowered variety. Golden orange with light eye.

Above, each: Tr. pkt. 50c., ½ oz. \$1.00, oz. \$2.90, 4 ozs. \$8.80

Fleck's Special Florists' Mixture of above.

Tr. pkt. 50c., ¼ oz. 75c., oz. \$2.50, ¼ lb. \$7.65

CALCEOLARIA

Approximately 10,000 S to 1/64 oz.

Calceolaria do not like direct sun but a light, airy place and temperature around 50 degrees.

For Easter flowering in a 6-inch pot, sow seeds June-July. To finish in 5-inch sow about August 15. For 4-inch sow about September.

In our experience we have found either of the 2 mixtures below to be the best for florists requirements. The Multiflora Nana make especially nice pot plants in 4's for Easter sales.

Multiflora nana, Mixed (Hybrids). Flowers profusely; of medium size; gay colors. Very popular 10 in.

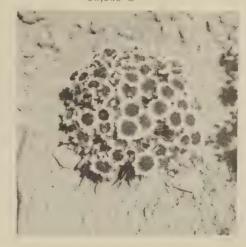
Tr. pkt. \$1.50, 1/128 oz. \$4.00, 1/64 oz. \$7.00, 1/32 oz. \$13.00, 1/16 oz. \$24.60.

Triumph Strain (Hybrid). Outstanding; bright shades of yellow, orange, red and rose. Large flowers, mostly tigered or spotted.

Tr. pkt. \$1.25, 1/128 oz. \$2.75, 1/64 oz. \$5.00

CALLIOPSIS

90,000 S



Dwarf Goblin. 6 in. Dwarf, compact, for pot sales. The finest mixture of Yellows, Reds, Browns and Bicolors.

Tr. pkt. 50c, ¼ oz. 95c, oz. \$3.40

CANDYTUFT

(Coronaria—12 in.—Annual)—9500 S



Iceberg. New super Hyacinth flowered. Six spikes generally 12 to 15 in. tall. Florets about twice size of any other Candytuft.

Tr. pkt. 75c., $\frac{1}{8}$ oz. \$1.25, $\frac{1}{4}$ oz. \$2.00, oz \$7.00

Giant Hyacinth-flowered. White popular strain. Tr. pkt. 30c., oz. 95c., ½ lb. \$3.00, lb. \$9.60

UMBELLATA-12 in.

Crimson Lavender
Flesh Pink Rose Cardinal
Choice Mixed

Rose White

Tr. pkt. 20c., oz. 50c., 1/4 lb. \$1.65, lb. \$5.50

Dwarf Hybrid Mixed. Fine for pot sales or combinations. 4-6 in. Tr. pkt. 20c., ½ oz. 60c., oz. \$1.00.

PERENNIAL CANDYTUFT-Listed on page 42

CARNATION-14.000 S

CHABAUD'S GIANT IMPROVED-16 to 20 in.



Carnation, Chabaud

Early and Perpetual Flowering—Clove-scented

These Carnations bloom five months from time seed is planted and continue throughout the Summer. The plants are of robust, upright habit; form 10 to 20 stalks, bearing huge flowers of fine form. They come about 95 per cent double, are true and are clove-scented.

Crimson Deep Salmon White Deep Rose Rose Pink Special Mix Tr. pkt. 40c., ½ oz. 55c., ½ oz. \$1.25, oz. \$3.75

MARGUERITE

Fleck's Top Notch Double Mixture. Free flowering Summer Carnation.

Tr. pkt. 25c., ½ oz. 40c., ¼ oz. 65c., oz. \$2.20

PERENNIAL CARNATIONS—Listed on page 42



Celosia, Fleck's Red and Gold

CELOSIA

CRISTATA, DWARF (Cockscomb Types)-12 in. 28,000 S

FLECK'S Red and Gold. Golden yellow striped bright crimson.
Tr. pkt. 60c, ¼ oz. \$2.00, oz. \$6.00

Dwarf Empress. Scarlet, bronze green foliage. Glasgow Prize. Deep crimson, bright green foliage.

Dwarf Mixed. Fine blend.

Above, each: Tr. pkt. 30c., 1/4 oz. 80c., oz. \$2.50

TALL COCKSCOMB

Gilbert's Maple Gold. Pink shades tipped gold. Very attractive. Produces 8 to 12 flower heads, more if center is pinched. Height 30-36 in. Pkt. 50c.

Gilbert's Gold Dust. Rich yellow with silvery sheen. Ruffled ball shaped heads on branched plants. Turns to deep gold or chartreuse as it matures. Height 2½-3 ft. Good cut fresh or dried. Pkt. 50c.

Toreador. New medium tall, bright red. 12 in. heads. 20 in. tall.

Tr. pkt. 70c, ¼ oz. \$2.00, oz. \$6.00



Celosia Pyramidalis

PYRAMIDALIS-12 in. (Plumosa Lilliput)

Fine for pots and combinations. Upright plumes. Fiery Feather Golden Feather, fine for pot Feather Mixture

Tr. pkt. 30c., ½ oz. 70c., ¼ oz. \$1.25, oz. \$4.25

CHEIRANTHUS - See Perennial Section

CHINESE FORGET-ME-NOT - See Cyno-

CHRISTMAS PEPPER -See Solanum

CHRYSANTHEMUMS (Annual—2 ft.) 9000 S

Good cut varieties for Spring. Space at least 12x12 in Responds well to electric light forcing. Germination little slow and irregular.

Tr. pkt. $\frac{1}{4}$ oz. Oz.

Coronarium Double Mixed. 4 ft.....\$0.25 \$0.45 \$1.50

CENTAUREA

CYANUS (Double Cornflower, 30 in.)

For Spring greenhouse flowering or outdoors in June and July from a Fall sowing. We offer the finest strains available.



Blue Boy. Good forcer.

Red Boy.

Pinkie. Rose pink. Fleck's Special Mixed.

Tr. pkt. 25c., oz. 75c., 1/4 lb. \$2.20, lb. \$6.50

DWARF-For Pots, Borders

Tr. pkt. $\frac{1}{4}$ oz. Oz.

Jubilee Gem. Deep blue......\$0.30 \$0.55 \$1.50

GIANT IMPERIALIS

Sweet-scented Cut Variety—30 in.

Thistle-like flowers and larger than the Cyanus type.

Amaranth Red.

Lavender Beauty. Light lavender with creamy white center, Suaveolens. Yellow Sweet Sultan. 20 in. Mixed. Blend of above.

Tr. pkt. 20c., ¼ oz. 30c., oz. 90c.

DUSTY MILLER

Fine for borders, vase and basket work.

Tr. pkt. 1/4 oz. Oz. 7500 S Tr Candidissima. Silver gray foliage; slow grower; start early. 6 in.....\$0.50 \$1.10 \$3.75 Gymnocarpa. Fine silvery foliage; fernleaved, strong grower. 24 in....

CENTAUREA MONTANA—Listed on page 42

CINERARIA—All the Better Strains

3600 S. to 1/32 oz.

Sow in steralized soil from June on for Christmas and later flowering.



Exhibition Prize Strain

Exhibition Prize Strain

Large solid-petalled flowers on strong, compact plants. Wonderful color range. Early bloomer.

Tr. pkt. \$2.00, 1/64 oz. \$3.50, 1/32 oz. \$6.50, 1/16 oz. \$12.00

Tr. 1/64 1/32 1/16

Berlin or Potsdam Strain, Mixed. pkt. oz.

Fine strain producing large rounded heads; medium large flowers, com-

pact plants.....\$1.00 \$2.00 \$3.75 \$7.00

Cremer's Prize Strain Mixture.

Excellent florists mixture; about

half light eyed...... 1.75 2.45 4.45 8.00

Multiflora nana Mixed. Dwarf

compact plants producing masses of

small flowers; very popular..... 1.25 2.00 3.50 6.50

CLARKIA

ELEGANS DOUBLE-24 in.

Popular Spring cut flower. Sow in January and grow in shallow soil, disbudding to 2 or 3 spikes for long-stemmed flowers. Keep fairly dry after plants are foot high to prevent soft lanky growth. Do not feed.

90,000 S

Albatross. Pure white.

Brilliant. Deep rose.

Tr. pkt. 25c., ¼ oz. 75c., oz. \$2.25

CLEOME - Spider Plant 4 ft.

12,000 S

Pink Queen. Brilliant rose pink fading to clear white. Helen Campbell. Pure white.

Tr. pkt. \$0.35, \(\frac{1}{4} \) oz. \$0.55, oz. \$1.90

COBAEA

SCANDENS (Cathedral Bells)

380 S Tr. pkt. 1/4 oz. Oz. Annual Climber. Strong grower; violet blue purple.....\$0.30 \$0.60 \$1.80

COCKSCOMB - See Celosia

COSMOS

SINGLE EARLY FLOWERING-40 in.

3000 S-Blooms in 3 months

Orange Ruffles. Semi-double, orange. Blooms profusely. Yellow Flare. Bright yellow.

Tr. pkt. 20c., ½ oz. 35c., oz. \$1.00

SENSATION SINGLE-40 in.

Blooms in 10 weeks after sowing. Very early and true to color. Extra large flowers. Fine for cut. Suitable for outdoors even in northern climates.

5000 S	Tr. pkt.	1/4 oz.	Oz.
Crimson Dazzler. Bright crimson.			
improved strain	\$0.25	\$0.50	\$1.60
Pinkie. Rose pink	25	.40	1.10
Purity. White	25	.40	1.10
Radiance. Deep rose with large crime	son		
eye	25	.50	1.60
Mixed	25	.40	1.10

CYNOGLOSSUM -

Chinese Forget-me-not

5000 S

Tr. pkt. 1/4 oz. Oz.

Firmament. Beautiful clear blue; 15 in.. bushy, compact. Fine bedding plant....\$0.25 \$0.45 \$1.50

CUPHEA - Cigar Plant

7000 S-12 in.

Firefly. Bright scarlet flowers. This makes a nice, bushy, compact pot plant for Spring sales. Excellent for bedding or borders, window boxes, etc. March sowing. Blooms all Summer. Tr. pkt. 25c., ½ oz. 75c., ¼ oz. \$1.35.

COLEUS

Finest Strains-None Better 7000 S per 1/16 oz.



The following new strains have been perfected over the past 5 years:

Creamy White. Edged green,

Old Gold. Edged green.

Rose. Edged green.

Striped Leaved Rose. Edged green.

Soft Green Gold Dust.

Copper Red.

Red Shades.

Red Shades with darker edges.

Rose Shades.

Soft Green Gold Dust.

Scarlet Shades.

Above each: ½ tr. pkt. \$1.40; tr. pkt. \$2.25, 1/64 oz. \$3.25, 1/32 oz. \$5.75

SPECIAL OFFER. ½ tr. pkt. each of the above: 10 for \$10.00

Giant Rainbow Mixture. Wonderful range of endless brilliant colors. Easy to grow this superb blend. Patient work and constant checking has made this mixture one of the finest ever offered anywhere.

> ½ tr. pkt. 90c., tr. pkt. \$1.60, 1/64 oz. \$2.60, 1/32 oz. \$5.00, 1/16 oz. \$9.00

Glory of Vichy. Golden, apricot and copper shades. Tr. pkt. 50c., 1/32 oz. \$1.45, 1/16 oz. \$2.40



OUTSTANDING FINE STRAINS SELECTED FOR GIANT FLOWERS AND BEAUTIFUL FOLIAGE

Originator's Seed—American Grown

Sow from May to January in sterilized soil. Grow cool and shaded. Always shift to larger pots before any chance of plants becoming pot bound. This prevents stunting. Discounts same as on all Flower Seeds.

250 of a variety at 1000 rate—extra 5 per cent discount on 10,000

Seeds: 100	1000		
America Improved. Salmon scarlet\$2.50 \$	22.00		
Bonfire, or Leuchtfeuer. Brilliant salmon	20.00		
2.00	22.00		
Bright Red	17.00		
Fleck's Silver Foliage. Salmon red bloom. Makes a beautiful and unique pot plant. Out-			
standing 2.50 2	22.00		
Mozart. Deep pink, exquisite 2.50	22.00		
Perle of Zehlendorf. Dark salmon improved. 2.40 21.00			
Pure White. Very large bloom 1.90	17.00		
Saffron Red. Red, with salmon glow 2.50	22.00		
Saffron Red. Silver edged	22.00		
White with Carmine Eye	17.50		
MIXTURES			
Fleck's Special Mixture. All varieties\$2.50 \$22.00			
Fringed Mixed	22.90		

VOGT'S DOUBLE STRAIN

Double flowers in very attractive shades. Free bloomer.

VOGT'S Mixture of doubles..........\$3.80 \$28.00





VISIT OUR DISPLAY ROOMS

Take advantage of our cash and carry discounts.

Open Monday through Saturday, 8:30 A. M. to 5:30 P. M. Except on Saturday we close at 5 P.M.

Closed all day Saturdays during July and August

DAISY

See the following in Annual or Perennial Sections under

Agathea Arctotis Bellis Brachycom Chrysanthemum Dimorphotheca Gerbera

Mesembryanthemum

Pyrethrum



Blooms in 3 to 4 months-2800 S

Unwin's Dwarf Hybrids Mixed. Semi-double early flowering. Height 18 in.

Unwin's Ideal Bedding Mixture. Improved early flowering double and semi-double; curled and quilled. Attractive color range; 24 in.

Price of above: Tr. pkt. 30c., ¼ oz. 75c., oz. \$2.50, ¼ lb. \$7.40

New Extra Dwarf Unwins. A new, improved mixture. Reselected for uniform dwarfness. Attractive color range in double and semidouble flowers.

Tr. pkt. 40c., 1/4 oz. 85c., oz. \$2.95, 4 ozs. \$11.00

Cactus-flowered. Tr. pkt. 60c., 1/8 oz. \$1.25, 1/4 oz. \$2.25

DIDISCUS

10,000 S Tr. pkt. $\frac{1}{4}$ oz. Oz.

Coeruleus (Blue Lace Flower). 2 ft. See also "Queen Anne's Lace Flower" for

white which can be dyed any color.....\$0.30 \$0.80 \$2.40

DIANTHUS -

Annual Sweet William (Indian Pinks)



Dianthus, Wee Willie

Wee Willie. New and different. Ultra dwarf, compact. Single. Blooms ¾ in. are borne in clusters of 4 to 6. Colors self, zoned and edged in gay combinations of crimson, ruby, deep rose and white. Flowers very early when plant is only 2 in. high. Blooms in about 7 weeks from seed. Height 4 to 6 inch by 4 in. across. Can be used for edging.

Tr. pkt. \$1.00, ½ oz. \$2.25, ¼ oz. \$3.95.

Chinensis, Double Mixed. 14 in. New Imperial strain. Earlier, dwarfer and more compact. Free flowering.

Tr. pkt. 40c, ½ oz. 90c, oz. \$1.65

For PERENNIAL DIANTHUS (Hardy Pinks) and DIAN-THUS barbatus—See page 44

DRACAENA

Tr. pkt. Uz. 1/4 lb.

Indivisa. 1500 S. Narrow-leaved variety.

\$0.40 \$1.00 \$3.50

DUSTY MILLER-See Centaurea, page 11

FEVERFEW - See Matricaria

FORGET-ME-NOT - See Myosotis

FOUR O'CLOCK - See Mirabilis

GAILLARDIA

14,000 S

Indian Chief. Single bronze red. 12 to 15 in. Free flowering.Tr. pkt. 30, ¼ oz. 55c., oz. \$1.50

Sunshine, Double Mixed. Full, double blooms about $2\frac{1}{2}$ in. across on stems 18 in. long. Attractive shades of wine red, yellow and bicolor red and yellow. Good Summer cut.

Tr. pkt. 35, 1/4 oz. 70c., oz. \$2.40

For PERENNIAL GAILLARDIA—See page 45

GAZANIA

Splendens Grandiflora Mixed. Daisy type flower with dark center; yellow and white shades; greenhouse perennial.

Tr. pkt. 50c., ½ oz. \$1.00, oz. \$3.00

GERBERA - Transvaal Daisy

Greenhouse Perennial Seeds: 100 1000

Duplex Hybrids. Bright colors; large flowers on long stems.....\$0.65 \$5.50

GLOXINIA



Robusta Grandiflora Mixture. Many of the choice colors included.

Tr. pkt. \$1.25, 1/128 oz. \$4.00

GREVILLEA - Silk Oak

3000 S

Robusta. Fine foliage plant for holiday baskets. Seeds sown about June will make nice, 3 in. for Poinsettia pans.

Tr. pkt. 40c., ½ oz. \$1.35, oz. \$4.00

GYPSOPHILA - Baby's Breath

24 in.—Annual—24,000 S

TRUE STRAINS

Easy grower, free blooming. Every florist should grow this to fill in with cut flowers, etc.

New York Market. White Grandiflora, large flowering type. Special strain. We consider this variety the only worthwhile for commercial growers.

Oz. 35c., 4 ozs. \$1.00, lb. \$3.50, 5 lbs. \$16.00

HARDY GYPSOPHILA—Listed on page 45

HELIANTHUS - Double Sunflower

650 8

Seeds sown outdoors in early May will produce a profusion of double flowers like Chrysanthemums during August. Fine for cutting and shipping to market or for basket work.

Sun Gold. Bright golden yellow, large, free flowering 100% double. 4 to 5 ft.

Tr. pkt. 25c., ¼ oz. 30c., oz. \$1.00, ¼ lb. \$3.50, lb. \$9.50

HELICHRYSUM MONSTROSUM Double Strawflower



The finest for drying purposes.

36 in.—35,000 S

Canary Yellow
Crimson or Fireball
Golden Globe

Rose Queen. Rose pink Salmon Queen. Salmon pink Choice Mixed

Tr. pkt. 30c., ½ oz. 45c., oz. \$1.45, 4 ozs. \$5.00

GOMPHRENA - Globe Amaranth

5500 S

Buddy. Bright reddish purple; dwarf,

Tr. pkt. 30c, ½ oz. 75c, oz. \$2.25

GOURDS (Ornamental)

450

Small Mixed Fancy Sorts. 11 varieties.

Tr. pkt. 25c., ¼ oz. 35c.. oz. 90c.

HELIOTROPE

compact. 8 in.

50,000 S

Tr. pkt. 1/4 oz. Oz.

MARINE. New deep violet large flower heads.

Tr. pkt. 50c., 1/16 oz. \$1.00, 1/4 oz. \$3.50

FIRST SNOW. Large pure white flowers. Very fragrant. Bushy plant and attractive.

Tr. pkt., 50c., ¼ oz. \$1.50, oz. \$4.50

IMPATIENS

Best European Strains

Ideal for shaded locations. Good Spring seller. Blooms July till Frost.

Can also be flowered for Christmas. If used as a pot plant, it will flower continuously.

DWARF VARIETIES

Blaze. New bright scarlet orange, dwarf spreading habit. Contrasting darker foliage. 5 in.

Bright Orange. New, dwarf spreading habit. Very attractive and uniform. 5 in.

Brilliant Carmine. 6-8 in.

Pinkie. New coral rose with salmon sheen, large blooms. 12 in.

Above each Tr. pkt. \$1.50, 1/32 oz. \$3.00, 1/16 oz. \$5.75

TALL VARIETIES

Sultani Hybrids Mixed. 18 in.

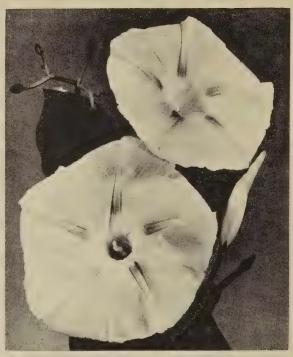
Tr. pkt. 50c., 1/16 oz. \$1.10, $\frac{1}{8}$ oz. \$2.00

IBERIS

See CANDYTUFT in Annual and Perennial Sections

IPOMOEA - Morning Glory

(MOONFLOWER)



IPOMEA BLUE STAR

Blue Star. Clear sky blue with 5 ribs forming an attractive star.

Tr. pkt. 40c., ¼ oz. 85c., oz. \$2.30, 4 oz. \$7.00

Heavenly Blue, Clarke's Early.

Tr. pkt. 40c., ¼ oz. 85c., oz. \$2.30, 4 oz. \$7.00

Noctiflora. Large-flowered white. Night blooming. Tr. pkt. 35c., ¼ oz. 70c., oz. \$2.00, 4 oz. \$6.00

Pearly Gates. White.

Tr. pkt. 45c., ¼ oz. 85c, oz. \$2.50, 4 oz. \$7.00

Scarlett O'Hara. Brilliant Carmine red.

Tr. pkt. 30c., ¼ oz. 65c., oz. \$1.90, 4 oz. \$5.00

KALANCHOE (Succulent)

900,000 S

Sow January or February for next Winter sales.

Brilliant Star. Hybrid. Makes fine pot plant. Blooms about three times size of other Kalanchoe. Bright fiery red. 12 in. stems extend above the foliage. Nice for cuts.

Tr. pkt. \$1.00, 1/128 oz. \$2.00, 1/64 oz. \$3.80

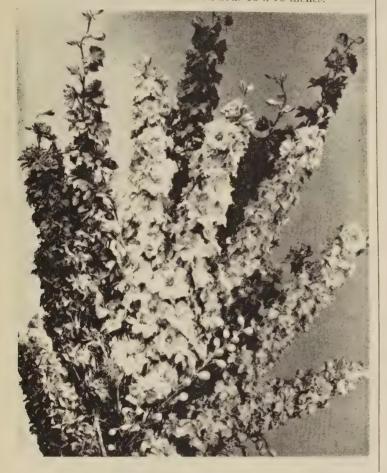
Tom Thumb. Dwarf strain of Blossfeldiana, ideal pot plant. Bright scarlet.

Tr. pkt. \$1.40, 1/128 oz. \$3.00, 1/64 oz. \$5.35, 1/32 oz. \$9.50

Larkspur

8000 S

A January sowing of Larkspur will flower about May, depending on temperatures. While its sown outdoors to advantage in the Fall, Spring sowings do about as well if sown the first day the ground can be prepared. To get best germination results freeze seeds for several days before sowing. You may also sow in December to bench after Mums. In ground beds place them 12 x 12 inches. Raised beds 10 x 10 inches.



Supreme Strain

GREATLY IMPROVED GIANT IMPERIALS-

4 ft.

Base branching, tall, upright.

Dark Blue Pink

Light Blue Rose Supreme Mixture

Lilac Salmon

Regal Strain

Base branching. Huge, Delphinium-like florets on long thick spikes. Doubles.

Lilac

Salmon Rose

White

Rose

White (Pure white)

Mixture

Prices of all Larkspur:

Tr. pkt. 40c., ½ oz. \$1.00, oz. \$1.75, 4 ozs. \$5.80, lb. \$17.60

LOBELIA

4 in.—710,000 S

Early sowing recommended.

Fleck's Blue Stone. Dwarf bright rich blue, compact.

Mrs. Clibran. Improved, deep blue with white eye. Makes a very cute plant.

Tr. pkt. 40c., ½ oz. 75c., ¼ oz. \$1.35, oz. \$3.75

Headquarters for all the best Asters



Visit Our Display Rooms

Alech's Marigolds BEST DWARF

New Petite Strain



This fine strain produces compact plants spreading as much as 10 inches. Height 5 to 6 in. Large blooms literally cover the plant. Uniform habit. Its dwarfness and extremely free flowering make it an ideal border plant as well as for mass effect.

Petite Gold Petite Harmony Petite Yellow Petite Orange Gold with Mahogany Edges Mixture

Above each: Tr. pkt. 60c., ½ oz. \$1.00, ¼ oz. \$1.75 oz. \$5.00, 4 oz. \$17.50



Naughty Marietta



Pot O Gold (See Page 19)

PARISIAN HYBRIDS (New)

A distinctly new and sensational strain with all of the colors and hues known to Marigolds in hundreds of new color combinations on a rich green background.

This strain is early, free flowering and fully double. The blooms are tightly packed and much larger than the regular strains, averaging better than 2 ins. across. More colors than we have ever seen in a Marigold.

Tr. pkt. 30c., ¼ oz. 55c., oz. \$1.85, 4 oz. \$6.00

DWARF SINGLES

Dainty Marietta (New). Colorings similar to Naughty Marietta, but plant is very dwarf and compact. Bloom are about 2 inches across and made up of 5 or 6 overlapping petals.

Tr. pkt. 50c., ¼ oz. 85c., oz. \$2.80, 4 oz. \$8.60

Flash. Tangerine and Marigold red, early, compact and bushy, very floriferous, excellent for borders, bedding and pot plants. 15 in.

Gnome (Little Giant). Golden orange. 6 in.

Dwarf Fire Cross. Very dwarf type of the original Fire Cross.

Naughty Marietta. Golden yellow with maroon blotch 12-16 in.

Red Head. Anemone-flowered. Orange crest, tipped maroon and copper red to mahogany guard petals.

Sunny. Similar to Naughty Marietta but all clear yellow.

Dwarf Singles French Mixture of all the Above.

Above each:

Tr. pkt. 30c., ¼ oz. 60c., oz. \$1.80, 4 oz. \$5.90



Lemon Drop



Rusty Red

Rusty Red. Full double with gold edges on frilled petals. Tr. pkt. 30c., ¼ oz. 55c., oz. \$2.00, 4 oz. \$6.00

- *BUTTERBALL. Butter yellow. Improved, uniform, dwarf. 8 in.
- *FLECK'S EXTRA DWARF HARMONY. Orange with maroon guard petals.
- LEMON DROP. Originators' strain which runs uniform in height, etc. Full, double luminous canary yellow. 9 in. Compact and profuse bloomer. Superior to Pigmy. Excellent bedding plant sales as first bloom is fully double.

MELODY. Brilliant orange. 12 in.

- POT O'GOLD. Deep golden orange, 100 per cent double.

 Makes one of the finest pot plants.
- *SCARLET GLOW. Bright scarlet red. 12 in.
- *SPRY. Yellow crested center with red guard petals.
- *SUNKIST. Orange, dwarf and compact, early bloomer.
- TANGERINE. Bright tangerine orange. Blooms 2 in. across. Height 15 in.
- *YELLOW PIGMY. Very dwarf, bright yellow. 6-8 in.

Above each:

Tr. pkt. 30c., ¼ oz. 65c., oz. \$2.00, 4 oz. \$6.00

SPECIAL MIXTURE of above:

Tr. pkt. 35c., ¼ oz. 70c., ½ oz. \$1.10, oz. \$2.10, 4 ozs. \$6.50

COLOR MAGIC. Golden yellow and deep maroon-red blooms are carried on the same plant. Makes very attractive display.

Tr. pkt. 35c., ¼ oz. 75c., oz. \$2.15, 4 oz. \$6.50

CUPID YELLOW. 2 in. "mum" blooms; primrose yellow; odorless.

CUPID ORANGE. Same as above except color, odorless.

CUPID MIXED. Orange, gold and yellow shades.

Above Cupids:

Tr. pkt. 50c., ½ oz. 90c., ¼ oz. \$1.70, oz. \$5.00, 4 oz. \$18.00

Golden Harmony. Solid bright golden yellow Tr. pkt. 25c., ¼ oz. 60c., oz. \$1.80, 4 oz. \$4.90

Fleck's Marigolds BEST TALL, CUTTING VARIETIES 8,000 S)



CARNATION TYPES-24 in.

Man in the Moon. New 30 in. Nearest white so far. A very creamy pale yellow.

Tr. pkt. 30c., ¼ oz. 55c., oz. \$1.75

Fleck's Gold Improved. Bright orange, odorless.

Frills. 2 ft. Vivid golden orange. Petals frilled and waved. Odorless.

Yellow Supreme. Dazzling lemon, overlaid buff; odorless.

Carnation Mixture.

Prices above, each or mixture

Tr. pkt. 30c., ½ oz. 55c., oz. \$1.75, 4 ozs. \$6.00

AFRICAN-30 in.

	T^{7}	r. pkt.	$\frac{1}{4}$ oz.	Oz.	¼ <i>lb</i> .
All Double Lemon		\$0.30	\$0.55	\$1.75	\$6.00
All Double Orange		.30	.55	1.75	6.00
All Double Mixed		.30	.55	1.75	6.00

ODORLESS VARIETIES

Fleck's Gold Improved Yellow Supreme

rills Cupid

These will be found in their respective classes on this and preceding page.



Fleck's Giant Orange (Mum Flowered)

MISSION GIANTS Chrysanthemum Flowered

Ball shaped blooms; 3 to 5 inches across. Plants are vigorous growers, base branching, producing 8 to 12 stems of good cutting length.

Tr. pkt. 1/4 oz. Oz. 1/4 lb.

Tr. pkt. 1/4 oz. Oz. 1/4 lb.

Fleck's Giant Orange. Full double. Uniform. Large-flowered, deep bright orange.....\$0.30 \$0.55 \$1.75 \$6.00 Glitters. Soft golden yellow. Blooms incurved. Bushy, erect plants. .35 1.00 3.00 7.00 Mammoth Mum. Light sulphur yellow; fluffy, ball-like blooms. .90 3.00 8.50 Yellowstone. Clear, rich yellow. .75 2.50 8.00 18 in..... .35 Mission Giants Mixture. All the shades from light yellow to deep .55 1.75 6.00

GREENHOUSE FORCING VARIETIES

For Winter flowering cut.

Fleck's Gold Improved. Bright

On Flower Seeds BACK ORDERING means time lost in starting crops. Rather than keep you waiting for items that are delayed or scarce we will substitute with varieties EQUALLY GOOD OR BETTER unless you say "No Substitute"

MYOSOTIS - Forget-me-not



44,000 S

Fleck's Early. This early strain is ideal for sowing as late as January for Spring blooming plants. Free flowering, bright blue flowers. Tr. pkt. 40c., ¼ oz. 90c., ½ oz. \$1.75, oz. \$3.25

PERENNIAL MYOSOTIS-Listed on page 46

NASTURTIUM

DOUBLE GLEAM-18 in.

Richly colored, fragrant flowers freely produced on long, strong stems. Fine for Spring combination work, window boxes and cut flowers.

175 S

Golden Gleam
Orange Gleam
Mixture
Scarlet Gleam

Price of above: Oz. 40c., 1/4 lb. \$1.35, lb. \$4.00

DOUBLE DWARF TYPE-12 in.

Fully as double and large as the Gleam type. Attractive. dwarf, compact.

175 S

CHERRY ROSE. Bright, free flowering, compact.

Oz. 40c., 4 oz. \$1.25, lb. \$4.40

Golden Globe. Golden yellow, sweet-scented.

Mahogany Gem. Deep mahogany.

Scarlet Globe. Sweet-scented fiery scarlet.

Dwarf Double Gem Mixed. Sweet-scented.

Above each, except Cherry Rose:

Oz. 35c., 1/4 lb. \$1.20, lb. \$3.50

NEMESIA

COMPACTA GRANDIFLORA

Compact and Dwarf Varieties—6 to 8 in.—90,000 S

Branches freely from base, making attractive, rounded specimens. Ideal for pots and short combination make-ups

Blue Gem. Bright blue, compact.

Fire King. Brilliant red.

White Queen.

Triumph Choice Mixed. Attractive range of colors very dwarf.

Prices any of above, each:

Tr. pkt. 35c., ½ oz. 70c., ½ oz. \$1.40, ½ oz. \$2.40

NICOTIANA - Flowering Tobacco

Sweet-scented-24 in.-200,000 S

Affinis. Pure white.

Tr. pkt. 20c., ¼ oz. 40c., oz. \$1.20

Affinis, Daylight Sensation Mixture. Brilliant color range never seen before in Nicotiana. Blooms remain open during daytime—another new feature.

Tr. pkt. 40c., ½ oz. \$1.00., oz. \$3.25.

NIEREMBERGIA Dwarf Cup Flower

8 in.—5500 S per 1/32 oz.

Purple Robe. Rich, deep violet purple. Does not fade. Same growing habits as the Hippomanica variety.

Tr. pkt. 50c., 1/32 oz. \$1.75, 1/16 oz. \$3.25

NIGELLA



18 in.—11,000 S

Miss Jekyll (Love-in-a-Mist). Light blue.

Tr. pkt. 30c., ½ oz. 45c., oz. \$1.20

Fleck's Fine Pansy Seeds 25,000 S

EASTERN HEADQUARTERS FOR ALL THE BEST SWISS GIANTS

We offer seeds produced by specialists. No finer strains or selection offered anywhere.

Pansies as well as Violas can be started in January, for sale in pans or out of flats during late Spring in bloom. Our prices are very low considering top quality and high germination.

Write for prices on pound lots



Fleck's Jumbo

Fleck's Extra Early Strain. While the blooms do not run quite so large, this is an excellent strain for those requiring an early crop. Color range adequate. Seed limited.

Tr. pkt. \$1.00, 1/8 oz. \$1.75, 1/4 oz. \$3.30, oz. \$11.50

Fleck's Giant Mixture of Dwarf Strains. Swiss types very dwarf, compact; extra early flowering. Complete range of colors, running to brighter sorts.

Tr. pkt. \$1.00, ½ oz. \$1.85, ¼ oz. \$2.95, oz. \$11.00, ¼ lb. \$35.00

Fleck's Jumbo Mixed (Mastodon Strain). An early, large-flowered mixture, producing long-stemmed flowers. Grown from originator's stock specially for us. Wide range of colors. Just about the finest anyone could grow.

Tr. pkt. \$1.00, ½ oz. \$2.00, ¼ oz. \$3.80, oz. \$14.00, ¼ lb. \$40.00

Fleck's Mammoth Exhibition. Choice mixture of large-flowered Swiss Strains.

Tr. pkt. 90c., ½ oz. \$1.75, ¼ oz. \$3.25, oz. \$12.00

Macdonald's Scottish Exhibition Strain. 4 in. flower, new and varied color combinations, running to intense, heavily blotched flowers.

Tr. pkt. \$1.00, $\frac{1}{8}$ oz. \$2.20, $\frac{1}{4}$ oz. \$4.00, oz. \$14.00

Maple Leaf Giants Super Mixture. Large-flowered, good bloomer. Compact, luxurious, dark green foliage and large leaves.

Tr. pkt. 65c., ½ oz. \$1.65, ¼ oz. \$3.00, oz. \$10.00.



Scottish

NEW HYBRID MIXTURES

Color Carnival F2. Swiss type, large blooms make husky plants and magnificent color range. Compact and heavy in reds and scarlets.

Masquerade F2. Earlier strain. Jumbo bloom of yellow blue, violet, pink, mauve and combinations thereof.

Above 2 new ones, each

Tr. pkt. \$1.50, 1/16 oz. \$2.50, ½ oz. \$4.50, ¼ oz. \$8.50, ½ oz. \$16.50

Swiss Giants, Choice Mixed. From stock seed of European and domestic strains with straight colors of Roggli type added, makes this a really high grade mixture. Flowers average 3 to 4 in.

Tr. pkt. 65c., ½ oz. \$1.45, ¼ oz. \$2.50, oz. \$9.00

Super Swiss Giants Mixed, Improved. An improvement on the original strain. Enormous flowers, fine color range, well marked, many ruffled and curled. Long stems. Sturdy grower.

Tr. pkt. \$1.00, ½ oz. \$2.00, ¼ oz. \$3.50, oz. \$12.00.

SEPARATE COLORS

Pay Dirt. Largest golden yellow. Blooms have dark rays or tiny dark faces. Excellent growth habit and resistant to Summer heat. Tr. pkt. \$1.50, 1/16 oz. \$2.50, ½ oz. \$4.50, ½ oz. \$8.50, oz. \$29.50.

Fleck's Pure White. No markings. True paperwhite. Very large blooms...yellow eye. Attractive. Tr. pkt. \$1.00, ½ oz. \$2.50, ¼ oz. \$4.50, oz. \$16.00

Super Beaconsfield. Extremely large flowered. Lower petals purple violet, shading to white flushed lilac on the upper petals. Comes 80% true.

Tr. pkt. \$1.00, \(\frac{1}{8} \) oz. \$2.50, \(\frac{1}{4} \) oz. \$4.00, oz. \$14.00

Best of the Old Standards

Alpenglow. Rich garnet and ruby shades with dark blotches Berna. Dark, velvety violet blue.

Blue Boy. See Celestial Queen.

Celestial Queen. Heavenly blue, a shade deeper than Blue Boy, and very large blooms.

Coronation Gold. Large, golden yellow without blotches or markings.

Firebeacon Brick red

Fireglow. Glowing bronze apricot.

Orange Giant. Orange yellow, or light orange.

Raspberry Rose. Carmine blotch on soft pink ground. Distinctive.

Rheingold. Deep golden yellow with large black blotches on lower petals.

Ullswater (Lake of Thun). Marine blue with darker blue blotches showing through.

White (Mont Blanc). Large white, free flowering.

Above 12, each

Tr. pkt. 80c., ½ oz. \$2.00, ¼ oz. \$3.50, oz. \$11.00

GREENHOUSE PANSIES

FLECK'S WINTER FLOWERING GIANTS

Tall growing greenhouse strain is especially produced for florists, for Winter and early Spring cut flowers. Good range of colors. Sweet-scented, long-stemmed, about 10 in. Blooms about 2 to 3 in. across. Does well from a July or August sowing.

 $\frac{1}{2}$ tr. pkt. 65c., tr. pkt. \$1.10, 1/16 oz. \$1.50, $\frac{1}{8}$ oz. \$2.75, $\frac{1}{4}$ oz. \$4.90

PHLOX - Drummondi

15,000 S

IMPROVED DWARF NANA COMPACTA-6 to 8 in.

This mixture contains a riot of fast selling colors, including beautiful pastel shades. It is dwarf—6 to 8 inches. Bushy, compact.

Report from trials at Penna. State College states: "Very dwarf and compact plants." "Color range is excellent and very bright." "We rated it a very excellent sample."

Florists tell us it is better than "Globe." Plants sell on sight. Supply limited—order now.

Tr. pkt. 60c., ¼ oz. \$1.35, oz. \$4.50

TWINKLE Dwarf Star (New 1957)



This wonderful color range in all star shaped flowers was developed from our special strain we list below. Beyond doubt, these Phlox are the finest dwarf, compact, ever available. They represent approximately 9 years of culture to bring them to perfection. Each plant will spread to about 9 in. outdoors. 6 in. tall. Make very cute pot plants for sale during the Spring.

Tr. pkt. 60c., 1/8 oz. \$1.50, 1/4 oz. \$2.50, oz. \$8.00

Fleck's Petunias All Doubles

About 4000 seeds to 1/64 oz.

SAKATA'S NEW GIANT DOUBLES



SAKATA'S New Giant Doubles

These new Giants are a well developed strain far superior to the standards. Dwarf and compact with blooms nearly all 5 inches across. Full double and fringed.

Giant Cheerful. Charming clear pink.

Giant Darling. Rosy carmine. Medium double.

Giant Sunset. Brilliant deep salmon, shaded scarlet.

Giant Purple Queen. Rich purple, shaded velvety blue.

Giant White Swan. Pure white.

Giant Formula Mixture. 'All colors in this new class.

Price of all Giants in this section, including mixture: ½ tr. pkt. \$2.50, tr. pkt. \$4.50, 1/128 oz. \$7.50, 1/64 oz. \$14.75

FLECK'S SPECIAL ALL DOUBLES MIXTURE

Our own blend of all Doubles—Canadian, Pan-American, Sakata's with special emphasis on popular fast selling colors.

 $\frac{1}{2}$ tr. pkt. \$2.50, tr. pkt. \$4.00, 1/128 oz. \$7.50, 1/64 oz. \$14.45, 1/32 oz. \$27.50

CANADIAN MIXTURE

100% double, dwarf, improved mixture. Colors range from Pink and Salmon to White, Lavender to Purple.

½ tr. pkt. \$2.00, tr. pkt. \$3.50, 1/128 oz. \$6.65, 1/64 oz. \$12.60, 1/32 oz. \$24.00

"CULTURAL HINTS" FOR DOUBLES

Sowing Dates—For pots, November for 5's, and December for 4's for late April and May; for combinations, December and January for 2½'s and 3's for April and May; for bedding, December and January for April and May sales.

Germination—Sterilized peats and leafmolds (if not strongly acid) are good mediums; so are various sterilized mixtures of soil with peat or other organic matter. Don't cover the seed except for perhaps a sheet of paper to keep from drying out. The surface of the flat must be moist till the roots have dug down into the soil. Keep them at 60–65 degs. nights till germination takes place, then 48–50 degs. and dry, but not wilting.

When transplanting a mixed flat, use the smaller seedlings as well as the larger ones, so you will obtain afl colors.

SAKATA'S STANDARD DOUBLES

Attraction. Rich carmine rose and white. New strain Remarkably uniform.

Blue Brocade. Reselected. Velvety violet blue.

Orchid Beauty. Orchid; heavily veined deep violet.

Royal Purple. New rich deep purple. (Crop failure.)

White. Pure white. Excellent dwarf white.

All above, each:

 $\frac{1}{2}$ tr. pkt. \$2.25, tr. pkt. \$4.00, 1/128 oz. \$6.50, 1/64 oz. \$12.00, 1/32 oz. \$22.00

Gaiety. Large, full, double blooms, beautifully striped and mottled with bright rose and white. Extra dwarf and compact.

 $\frac{1}{2}$ tr. pkt. \$2.75, tr. pkt. \$4.75, 1/128 oz. \$8.00, 1/64 oz. \$15.00, 1/32 oz. \$29.00

Victorious Clear Pink. New strain, dwarf and compact. Clear pink, fully double, well fringed blooms; $3\frac{1}{2}$ in. $\frac{1}{2}$ tr. pkt. \$2.50, tr. pkt. \$4.50, 1/128 oz. \$7.50, • 1/64 oz. \$14.50

Victorious All-Double Mixed. Our own hand blended formula. Includes Gaiety and Clear Pink.

 $^{1\!\!/}_{2}$ tr. pkt. \$2.50, tr. pkt. \$4.40, 1/128 oz. \$7.00, 1/64 oz. \$13.60, 1/32 oz. \$26.00, 1/16 oz. \$50.00

Fleck's Petunias All Doubles

About 4000 seeds to 1/64 oz.

PAN-AMERICAN DOUBLES



Glorious Mixture



Sonata

Allegro. Large, fully double flowers of clear, bright salmon are carried on fairly dwarf plants. A new and attractive color in the All-Double class.

Caprice. Large, deep rose flowers are freely produced on bushy, compact plants of uniform habit.

Nocturne. Deep Elk's Pride purple. The medium large flowers are borne on vigorous plants.

Rhapsody. Deep wine purple. Does not fade. Compact, dwarf.

Sonata. Extra large, pure white flowers. Not as compact in growth as above two, and should be pinched to induce branching.

Each, above: $\frac{1}{2}$ tr. pkt. \$2.75, tr. pkt. \$4.50, 1/128 oz. \$8.50, 1/64 oz. \$16.00

Glorious Mixture. Contains both tall and dwarf types; our own blend of all colors. In transplanting, be sure to use both large and small seedlings, thus insuring a complete range of colors.

½ tr. pkt. \$2.75, tr. pkt. \$4.00, 1/128 oz. \$7.60, 1/64 oz. \$14.45, 1/32 oz. \$28.00

Cotton Candy. Creamy salmon, flushed pink. Large full double and vigorous.

½ tr. pkt. \$2.00, tr. pkt. \$3.50, 1/128 oz. \$6.65, 1/64 oz. \$12.60, 1/32 oz. \$24.00.

RUFFLED GRANDIFLORAS

Martha Washington. Blush pink with throat veined wine red. Extra large flowers.

Tr. pkt. 75c., 1/32 oz. \$1.50, 1/16 oz. \$2.75

Little Giants Mixed. Very compact plants, completely covered for long season with small, ruffled blooms in all shades. 10 in. Fine for bedding and combination work.

Tr. pkt. 75c., 1/64 oz. \$1.50, 1/32 oz. \$2.75, 1/16 oz. \$5.00

Pink Frills. Reselected from the Little Giants mixture.

Profuse bloomer. Brilliant pink shades of frilled flowers.

Early and compact plants.

Tr. pkt. \$1.00, 1/64 oz. \$1.75, 1/32 oz. \$3.00, 1/16 oz. \$5.50

Petunias, Dwarf, Large Fringed and Ruffled



Ballering



Crusader



Fire Dance

BALLERINA. F₁ Hybrid. Extra large, frilled blooms. Clear, intense salmon. Vigorous and free branching.

 $\frac{1}{2}$ tr. pkt. \$1.35, tr. pkt. \$2.50, 1/128 oz. \$4.50, 1/64 oz. \$8.00

BLACK MAGIC. F₁ Hybrid. Deep violet purple. More free blooming and vigorous than any grandiflora in this color class. Fringed blooms 3 to $3\frac{1}{2}$ in. Compact. Height 15 to 18 in. Spread 20 to 24 in.

½ tr. pkt. \$1.35, tr. pkt. \$2.50, 1/128 oz. \$4.50, 1/64 oz. \$8.00

BLUE MANTLE. New F₁ Hybrid. Fringed. Rich velvety violet blue. Uniform, dwarf and compact. Rated the best large flowering violet blue.

½ tr. pkt. \$1.75, tr. pkt. \$3.00, 1/128 oz. \$5.50

BOLERO. F₁ Hybrid. Gorgeous carmine-rose pink. Flowers giant ruffled and fringed, $3\frac{1}{2}$ to 4 in. across. Plants are uniform, dwarf and compact. Outstanding either as a pot plant or in the garden where it blooms profusely all Summer. More vigorous and larger-flowered than setting sun and the other Dwarf Erfurts.

 $\frac{1}{2}$ tr. pkt. \$1.35, tr. pkt. \$2.50, 1/128 oz. \$4.50 1/64 oz. \$8.00

CARNIVAL. We recommend Ballet mixture. See next page.

CAROUSEL. Purple and white varigated dwarf fringed.

1/2 tr. pkt. \$1.00, tr. pkt. \$1.75, 1/64 oz. \$330,

1/32 oz. \$6.00

CRUSADER. Striped rose pink on white. Very attractive Gaily striped. Quite uniform and sells well. F₁ Hybrid ½ tr. pkt. \$1.25; tr. pkt. \$2.50, 1/128 oz. \$4.50 1/64 oz. \$8.00.

FLECK'S EXTRA DWARF GIANTS.

4 to 6 in. This fine strain stays dwarf. Bright color range. Exceptionally fine for pot plant sales.

Rose Orchid Rose and White Bicolor FLECK'S MIXTURE

½ tr. pkt\$1.00	1/32 oz\$4.95
Tr. pkt 1.75	1/16 oz 9.45
1/64 oz 2.75	1/8 oz17.90

FAIRYLAND. An F₁ Grandiflora dwarf fringed Salmon Pink. 8 in. Compact. Blooms 3 in. across.

½ tr. pkt. \$1.35, tr. pkt. \$2.50, 1/128 oz. \$4.50

FLIRT. A new F₁ Hybrid. Bright pink carmine blooms of medium size. Vigorous, compact and free blooming.

 $\frac{1}{2}$ tr. pkt. \$1.35, tr. pkt. \$2.50, 1/128 oz. \$4.50

FIRE DANCE. New F₁ Hybrid. Rich scarlet red with golden yellow throat. This strikingly beautiful and dazzling color with the bold flashlight throat should become very popular. Brighter, deeper and richer than Tango. Daintily fringed. Compact and free blooming, dwarf.

½ tr. pkt. \$1.75, tr. pkt. \$3.00, 1/128 oz. \$5.50, 1/64 oz. \$10.00

Petunias, Dwarf, Large Fringed and Ruffled

Fire Gleam. We recommend Tango.

Fringed Snowstorm. Pure white, with slight touch of gold in throat. Free bloomer.

Tr. pkt. \$1.00, 1/64 oz. \$2.35, 1/32 oz. \$3.75, 1/16 oz. \$6.75

La Paloma. Pure white with yellow throat. Large, well fringed flowers, 100% Grandiflora. More uniform and vigorous than its predecessor, Snowwhite. Sown in December, La Paloma makes a gorgeously beautiful Easter pot plant.

½ tr. pkt. \$1.35, tr. pkt. \$2.50, 1/128 oz. \$4.50, 1/64 oz. \$8.00

Maytime. Clear light salmon pink. Fringed blooms $3\frac{1}{2}$ to 4 in. free flowering, compact, uniform, spreading. Height 12 in., spread 24 to 30 inches.

½ tr. pkt. \$1.60, tr. pkt. \$3.00, 1/128 oz. \$5.65, 1/64 oz. \$10.00, 1/32 oz. \$20.00

MINSTREL. F₁ Hybrid. Rich blue and white grandiflora fringed. Blooms 3 in. White ground. Uniform in habit and marking.

½ tr. pkt. \$1.35, tr. pkt. \$2.50, 1/128 oz. \$4.50

PRIMA DONNA. New F₁ Hybrid. Bright rose pink, 3½ to 4 in. blooms, fringed. Dwarf, compact and vigorous. Spreading habit. Companion to Ballerina.

 $\frac{1}{2}$ tr. pkt. \$1.30, tr. pkt. \$2.50, 1/128 oz. \$4.50, 1/64 oz. \$8.00, 1/32 oz. \$15.00, 1/16 oz. \$29.00

PSYCHE. F₁ Hybrid. New Steel Blue grandiflora dwarf fringed.

½ tr. pkt. \$1.35, tr. pkt. \$2.50, 1/128 oz. \$4.50

Serenade. Similar to Blue Mantle. $\frac{1}{2}$ tr. pkt. \$1.30, tr. pkt. \$2.50, 1/128 oz. \$4.50, 1/64 oz. \$8.00, 1/32 oz. \$15.00, 1/16 oz. \$28.00

Tango. Bright, deep scarlet salmon. The brightest color in Petunias. Actually deeper in color than Carmencita, also larger flowered and although not quite so dwarf, makes a blazing mass of color in the garden; still dwarf enough for pot plants. A truly sensational Petunia wherever grown.

 $\frac{1}{2}$ tr. pkt. \$1.35, tr. pkt. \$2.50, 1/128 oz. \$4.50, 1/64 oz. \$8.00

Theodosia. Brilliant rose pink, full open throats; improved. Tr. pkt. 60c., 1/64 oz. \$1.50, 1/32 oz. \$2.75, 1/16 oz. \$4.95

SPECIAL MIXTURES

Ballet Mixture. This is a blend of Ballerina, Bolero, Crusader, La Paloma, Prima Donna, Tango with an orchid and deep purple added to complete color range.

 $\frac{1}{2}$ tr. pkt. \$1.30, tr. pkt. \$2.50, 1/128 oz. \$4.50, 1/64 oz. \$8.00, 1/32 oz. \$15.00, 1/16 oz. \$29.00

Ruffled Monsters Exquisite Mixed. Dwarf light and dark shades.

Tr. pkt. 90c., 1/64 oz. \$1.80, 1/32 oz. \$3.50, 1/16 oz. \$6.50



La Paloma



Maytime



Tango

Petunias, Multifloras, Dwarf

MULTIFLORAS (Pan Amer. Indians)

Apache. New F₁ Hybrid. Bright rose-red with yellowish throat.

 $\frac{1}{2}$ tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.50, 1/64 oz. \$6.50, 1/32 oz. \$11.70, 1/16 oz. \$20.00

AZTEC. F₁ Hybrid. Scarlet red with gold throat. Free flowering dwarf, compact and vigorous. Blooms 2½ in. up. Plants 12 in. tall.

 $\frac{1}{2}$ tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.50, 1/64 oz. \$6.50, 1/32 oz. \$11.60, 1/16 oz. \$20.00

COMANCHE. New; wonderful dwarf; compact grower.

15 in. Scarlet red, deepest red Petunia. Base branching, spreads to 18 in. Free blooming, 2½ to 2¾ in. across.

½ tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.50, 1/64 oz. \$6.50, 1/32 oz. \$11.60, 1/16 oz. \$20.00

INCA. F₁ Hybrid. Rich deep rose red with gold throat. Blooms over 2½ in. Dwarf, compact, base branching and vigorous. Grows 12 to 16 in. high and spreads 20 to 26 in. ½ tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.50, 1/64 oz. \$6.50, 1/32 oz. \$11.60, 1/16 oz. \$20.00

LINDA. An F₁ Hybrid. Somewhat more dwarf and a shade lighter than the well-known F₁ Hybrid bedding Petunia, Silver Medal, and a definite improvement over that variety, ½ tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.50, 1/64 oz. \$6.50, 1/32 oz. \$11.50

MOHAWK. Bright rose pink. Same habits as Comanche. ½ tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.50, 1/64 oz. \$6.50, 1/32 oz. \$11.70

PALE FACE. New F₁ Hybrid. Pure white. Very profuse bloomer. Outstanding.

 $\frac{1}{2}$ tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.50, 1/64 oz. \$6.50, 1/32 oz. \$11.70, 1/16 oz. \$20.00

RED SATIN. Similar to comanche but more dwarf and compact. Delightfully bright red.

½ tr. \$1.25, tr. pkt. \$2.25, 1/128 oz. \$4.00, 1/64 oz. \$7.50, 1/32 oz. \$14.50, 1/16 oz. \$26.00

ROSE CHARM. New hybrid bedding variety. Bright rose pink. Blooms earlier than Celestial Rose and more profusely. A most desirable pot plant.

 $\frac{1}{2}$ tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.50, 1/64 oz. \$6.50, 1/32 oz. \$11.70

SIOUX. New F₁ Hybrid. Deep glowing salmon. Profuse bloomer. Excellent.

 $\frac{1}{2}$ tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.50, 1/64 oz. \$6.50, 1/32 oz. \$11.70

SPECIAL MIXTURE

POW WOW. Blended mixture of all Multifloras above. ½ tr. pkt. \$1.25, tr. pkt. \$2.00, 1/128 oz. \$3.75, 1/64 oz. \$7.00, 1/32 oz. \$12.45, 1/16 oz. \$23.00



Comanche



Linda



Paleface

Petunias, Dwarf, Grandiflora



Celestial Rose



Pink Sensation



Pow Wow—See page 28

*Admiral. Rich violet blue, wavy and ruffled. One of the finest Petunias.

Tr. pkt. 75c., 1/64 oz. \$1.65, 1/32 oz. \$2.90, 1/16 oz. \$5.25, 1/8 cz. \$9.50

*Bright Eyes. Brilliant rose pink with white vein. Make compact spreading plants literally covered with miniature Rosy Morn blooms.

Tr. pkt. 60c., ½ oz. \$1.15, ¼ oz. \$2.00, oz. \$6.50

*Celestial Rose, Reselected. Improved, deep rose, larger flowers. Very compact.

Tr. pkt. 60c., $\frac{1}{8}$ oz. \$1.15, $\frac{1}{4}$ oz. \$2.00, oz. \$6.50

FIRE CHIEF. Scarlet to salmon rose.

Tr. pkt. 50c., 1/16 oz. \$1.25, $\frac{1}{8}$ oz. \$2.85, $\frac{1}{4}$ oz. \$5.00

*Glow. Brilliant carmine scarlet, excellent for mass plantings or borders.

Tr. pkt. 50c., 1/16 oz. \$1.25, $\frac{1}{8}$ oz. \$2.00, $\frac{1}{4}$ oz. \$3.75, oz. \$13.50

*Heavenly Blue (Silver Blue). A fine, newly improved strain. Rich light blue.

Tr. pkt. 60c., ½ oz. \$1.25, ¼ oz. \$2.25, oz. \$7.50.

King Henry. Rich velvety red, extra dwarf, large flowered. Tr. pkt. 75c., 1/32 oz. \$1.50, 1/16 oz. \$2.75, ½ oz. \$5.25, ½ oz. \$10.00

LIPSTICK. A shade between Glow and Topaz Queen. Tr. pkt. 50c., 1/16 oz. \$1.65, ½ oz. \$2.90, ¼ oz. \$5.00

*Peach Red. Rich salmon rose. Tr. pkt. 50c., $\frac{1}{8}$ oz. \$1.80, $\frac{1}{4}$ oz. \$3.25, oz. \$11.00

PINK SENSATION. New. Clear pink. Flower size in the medium class. Uniform, free flowering and vigorous.

1/2 tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.50, 1/64 oz. \$6.50, 1/32 oz. \$11.50

*Rose of Heaven, Improved. Beautiful rose pink. Tr. pkt. 40c., ½ oz. 70c., ¼ oz. \$1.15, oz. \$3.50

Rosy Morn Improved. Bright rose, large flowers with white throat.

Tr. pkt. 50c., 1/8 oz. 90c., 1/4 oz. \$1.60, oz. \$5.50

SILVER MEDAL. See Linda.

*Snowball Improved. Dwarf white. The best white in this class.

Tr. pkt. 50c., ½ oz. \$1.25, ¼ oz. \$2.00, oz. \$7.50

Grandifloras No. 2. Excellent formula blend of all above marked with asterisk (*).

Tr. pkt. \$1.00, 1/32 oz. \$2.00, 1/16 oz. \$3.75, $\frac{1}{8}$ oz. \$5.50, $\frac{1}{4}$ oz. \$10.00

HYBRIDA PENDULA (Balcony)

Crimson

Deep Blue

White or Mixture

Price of Balcony Petunias: Tr. pkt. 40c., $\frac{1}{8}$ oz. 75c., $\frac{1}{4}$ oz. \$1.45, oz. \$4.65

Petunias

LARGE-Singles Plain Edged

Some of these are somewhat ruffled.

BRILLIANCY. F₁ Hybrid. A showy bedder of brilliant crimson red with carmine shade. Compact 10 in., with blooms 2¾ in. Vigorous.

 $\frac{1}{2}$ tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.50, 1/64 oz. \$6.50, 1/32 oz. \$11.70, 1/16 oz. \$20.00

DAZZLER. Unusual brilliant dazzling scarlet. Dwarf. Tr. pkt. 60c., 1/64 oz. \$1.50, 1/32 oz. \$2.75

ELK'S PRIDE IMPROVED. Rich velvety purple. Uniform and dwarf.

Tr. pkt. 85c., 1/64 oz. \$1.90, 1/32 oz. \$3.40, 1/16 oz. \$5.75

GLITTERS. F₁ Hybrid. All America bronze medal winner. The first true red and white bicolor. Fire chief red ground with distinct white stripes. The white star effect is remarkably uniform. Compact. 8 in. dwarf. 2 to 4 in. blooms profusely.

 $\frac{1}{2}$ tr. pkt. \$1.35, tr. pkt. \$2.50, $\frac{1}{128}$ oz. \$4.50 $\frac{1}{64}$ oz. \$8.00

POPCORN. Large-flowered white Petunia which remains really dwarf and compact. Popcorn has all the fine qualities of Snowstorm, but stays dwarf.

Tr. pkt. \$1.50, 1/64 oz. \$2.75, 1/32 oz. \$5.00, 1/16 oz. \$9.50, $\frac{1}{8}$ oz. \$18.00

PURPLE PRINCE. Very deep blue.

Tr. pkt. 65c., 1/64 oz. \$1.60, 1/32 oz. \$2.95

SNOWSTORM IMPROVED. Dwarf habit, mammoth flowers, pure white.

Tr. pkt. 85c., 1/64 oz. \$1.90, 1/32 oz. \$3.40, 1/16 oz. \$5.75

WHITE MAGIC. F₁ Hybrid. This new, large ruffled Grandiflora is a big improvement over Popcorn. Dwarf and heavy producer.

 $\frac{1}{2}$ tr. pkt. \$1.75, tr. pkt. \$3.00, 1/128 oz. \$5.50, 1/64 oz. \$10.00, 1/32 oz. \$19.00, 1/16 oz. \$36.00

MIXED. Exquisite blend of our own in all the above colors.

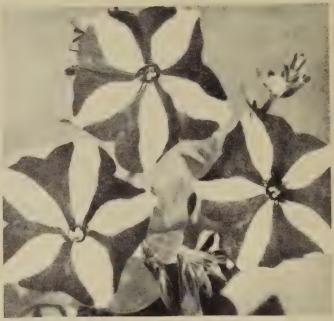
Tr. pkt. \$1.00, 1/64 oz. \$2.25, 1/32 oz. \$4.00, 1/16 oz. \$7.50, 1/8 oz. \$14.00



White Magic

LARGE SINGLES AND STARRED.

STAR FLOWERED



Elk's Star

Cream Star. Star shaped, white. Tr. pkt. 50c., ½ oz. \$1.25, ¼ oz. \$2.25

ELK'S STAR. New, 1951. Deep velvety crimson with white star. Uniform. Very attractive. A big improvement over Howard's Star.

Tr. pkt. 60c., 1/16 oz. \$1.75, $\frac{1}{8}$ oz. \$3.25, $\frac{1}{4}$ oz. \$5.90

Howard's Star Improved. Dark velvety purple, white star. Tr. pkt. 50c., 1/16 oz. 90c., ½ oz. \$1.60, ½ oz. \$2.00

Twinkles. Rose, white star.

Tr. pkt. 60c., $\frac{1}{8}$ oz. \$1.70, $\frac{1}{4}$ oz. \$2.90, oz. \$9.00

Star Flowered Mixture. Specially compounded for the florist desiring all the star varieties.

Tr. pkt. 75c., ½ oz. \$1.75, ½ oz. \$3.00, oz. \$9.00



Glitters

PRIMULAS

Finest European and American Strains



Obconica

We offer the newer and much improved introductions of specialists in Primulas. Seeds sown in June will make good plants for Christmas and January. September sowing for Spring sales. Sow in sterilized soil with low nitrate content. No feeding until well established.

OBCONICA, GIANTS

4000 S per 1/32 oz.

Avalanche. White Mueller. Crimson

Berlin Rose Salmon Rose

bernii Rose Saimon Rose

Coerulea. Blue Violacea. Deep violet

Fasbender. Red Fleck's Mixture

Prices of any of the above Primula Obconicas: Tr. pkt. \$1.25, 1/64 oz. \$2.75, 1/32 oz. \$5.00

ERIKSSON'S PRIMULA MALACOIDES

Glory of Riverside Improved. True rose-pink, a strong grower, and without a doubt the most valuable variety for all purposes.

Mrs. Eriksson of Riverside. A glowing rose-red, a very strong grower with heavy flower stems and stiff foliage; large flowers in heavy clusters of medium height.

White Giant. An exceptionally strong grower and well adapted for combinations.

Mixture.

Each, above: Pkt. \$1.25, 1/64 oz. \$2.75, 1/32 oz. \$5.25

PERENNIAL PRIMULA—Listed on page 48

PEPPERS - See Solanum

PINKS -

See Dianthus in Perennial Section

POPPIES

70.000 S-24 in.

All Doubles, Shirley. Mixed beautiful shades.

Tr. pkt. 25c., 14 oz. 65c., oz. \$2.25

For Iceland and Nudicaule Poppies, See Perennials, Page 47

PORTULACA (Rose Moss)

Easy to grow outdoors. Brilliant, vivid colors. Commences to bloom in about 35 days.

280,000 S

Fleck's Single Mixed.

Tr. pkt. 25c., ¼ oz. 70c., oz. \$2.35

Fleck's Double Mixed.

Tr. pkt. 30c., ¼ oz. \$1.25, oz. \$3.75

RUDBECKIA - Cone Flower

85,000 S

Free flowering, excellent outdoor cut flower.

Starlight. Fine for cutting, double and semi-double, free flowering color range from primrose to mahogany, some bicolors with mahogany centers. 3 ft.

Tr. pkt. 35c., 1/8 oz. \$1.00, 1/4 oz. \$1.70, oz. \$5.20

SALPIGLOSSIS - Painted Tongue

127,000 S

EMPEROR-Large Flowered. 3 ft.

Fine for cutting from a February sowing or later outdoors.

Emperor Mixed. Tr. pkt. 20c., ½ oz. 40c., oz. \$1.00.

SANVITALIA - Creeping Zinnia

50,000 S-4 to 5 in.

Procumbens. Bright yellow, double flowers makes a fine dwarf edging plant. Tr. pkt. 30c., ½ oz. 60c., oz. \$2.00.

SCABIOSA Grandiflora, Double (Pin Cushion Flower)

30 in.-4500 S

These are one of the real profit makers for the retail florist. Spring cut when grown in a cool house or sow outside for Summer cutting. Long stemmed. Wonderful color range.

Giant Hybrids Mixed. Contains all the new, large-flowered varieties. Tr. pkt. 25c., ½ oz. 40c., oz. \$1.10.

PERENNIAL SCABIOSA—See Page 49



Salvia, Fireball

SPLENDENS (Scarlet Sage)—12,000 S

Finest Strains

All bloom till frost. Some start earlier than others. We list them in this order.

Fireball. Extra early, dwarf, base branching and spreading habit. Blooms continuously till frost. 8 in.

Tr. pkt. \$1.15, \(\frac{1}{8} \) oz. \$2.00, \(\frac{1}{4} \) oz. \$3.60, \(\frac{1}{2} \) oz. \$6.50, oz. \$12.00, 4 oz. \$39.50.

St. John's Fire. Earliest. Uniform, compact, dense scarlet spikes stand rigid and upright. 10 in.

Tr. pkt. 95c., ½ oz. \$1.60, ¼ oz. \$2.70, ½ oz. \$5.00, oz. \$9.00, 4 oz. \$29.50

Blaze of Fire. Early flowering orange scarlet. Bushy plants 12-14 in.

Tr. pkt. 85c., ½ oz. \$1.25, ½ oz. \$2.25, ½ oz. \$3.85,

America (Globe of Fire). Compact, dwarf and bushy, 18 in. plants. Brilliant scarlet, medium early.

Tr. pkt. 65c., $\frac{1}{8}$ oz. \$1.00, $\frac{1}{4}$ oz. \$1.90, $\frac{1}{2}$ oz. \$3.25, oz. \$6.00, 4 ozs. \$20.00

Firebrand. Medium early. 18 in.

Tr. pkt. 85c., $\frac{1}{8}$ oz. \$1.25, $\frac{1}{4}$ oz. \$2.25, $\frac{1}{2}$ oz. \$3.50, oz. \$7.25

Splendens, Tall Firecracker. 30 to 36 in. (Late.)

Tr. pkt. 45c., ½ oz. 80c., ¼ oz. \$1.40, ½ oz. \$2.50,

BLUE VARIETIES-2400 S

While classed as perennials, will flower very well the first season from seed sown in early Spring.

Tr. pkt. 1/4 oz. Oz.

Rich bright blue; compact. Farinacea. Very effective in mass planting. Long, graceful stems. Also useful for cutting.

30 in.....\$0.40 \$1.25 \$4.00

Royal Blue. Deep royal purple. Improved

PERENNIAL SALVIA—Page 48

SCHIZANTHUS - Butterfly Flower

GREENHOUSE STRAINS-For Pots and Cutting

Late Summer sowing for planting after early "Mums" will flower about March. If additional light is used from late October, blooming will commence in January. A January sowing will produce nice 3-inch pot plants for Spring com-Tr. pkt. 1/8 oz. 1/4 oz.

Fleck's Mammoth Flowered Exquisite

Mixed. Select greenhouse strain; extra large flowers; best color range. 18 in....\$0.90 \$2.25 \$4.00

Fleck's Dwarf Mixture. Compact dwarf strain. Medium size flowers. Does best in 3 or 4 in. pot. Excellent for small pot sales.

SHAMROCK

38,000 S

St. Patricks. Sow January 1 for 2 in. pot plants by March 17. Prefers cool growing. Use 4 seedlings to a pot.

Tr. pkt. 20c., ¼ oz. 35c., oz. \$1.20, ¼ lb. \$3.50.

SHASTA DAISY - See Chrysanthemum See Page 43

SNAPDRAGON - See Antirrhinum

SOLANUM - Jerusalem Cherry

15 in.—8,000 to 12,000 S according to variety

Christmas Candle. Small fruits in abundance well above the foliage. Turns from white to red. Tr. pkt. 50c., ½ oz. \$1.50, 1 oz. \$4.75

Fleck's Christmas Pepper. This makes a nice, compact plant with a profusion of cone-shaped fruit that is first green, changing to purple and finally red Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.75

Christmas Cherry Improved. (Hlavacek's) Round fruit, red,

Tr. pkt. 75c., $\frac{1}{4}$ oz. \$1.60, $\frac{1}{2}$ oz. \$2.60, oz. \$5.00

STATICE - Sea Lavender

24 to 28 in.—350 seed heads per ounce

Late Spring-flowering from Midwinter sowing. Grown outdoors in Southern climates for drying purposes.

Heavenly Blue. Bright sky blue.

Rosea Superba.

Snow Witch. Pure white, tall.

Yellow (Bonduelli). Deep yellow.

Superb Hybrids Mixture. This recent introduction contains a wide range of colors, some never before seen in Statice.

Above: Tr. pkt. 25c., oz. 75c., $\frac{1}{4}$ lb. \$2.50, lb. \$7.00

Suworowi (Russian or Rattail). Especially good for greenhouse forcing. Seed sown in January will produce fine, artistically curved bright rose pink "rattails" that work in nicely with many flower arrangements in late Spring. Tr. pkt. 30c., ¼ oz. \$1.00, oz. \$3.00

PERENNIAL STATICE—Listed page 49

STRAWFLOWER-See Helichrysum.

Fleck's Stocks

Another one of our specialty seeds grown for us under contract by originators and specialists who are constantly improving the strains. Nothing finer offered anywhere.

18,500 seeds per ounce.

GIANT COLUMN IMPROVED

Our Greenhouse Produced Seeds-Superior Quality

We offer only the types and colors worth a growers' time based on our observations and opinions of growers who should know.

NON-BRANCHING VARIETIES

Sowings from August to December will bloom in about 5 months. However, planting as late as February 15 will flower around June 15. These also do well outdoors.

WHITES

Fleck's White Improved, No. 30. Beyond doubt the best white today. Unsurpassed for doubleness, large flower head and pure white, velvety, fluffy florets. Very high double percentage; slightly taller and stronger grower than Ball No. 16.

Ball White Improved, No. 16. Pure white, extra large florets on well-formed, compact spikes.

PINKS

Pacific Pink. New color. Bright, luminous salmon pink. Well formed, good stems.

Fleck's Deep Rose. Brilliant deep rose; long stems.

Ball Supreme, No. 22. Rich, silvery rose, long, stiff stems.

Chamois Pink, No. 9. Attractive, buff and pink; two-tone.

REDS

Fleck's Ruby. Deep red.

YELLOWS

Ball Apricot, No. 20. Large-flowered, creamy buff.

Butterscotch, No. 26. Creamy yellow (Improved Gold Standard).

Deep Apricot. Shade darker than Ball Apricot.

Yellow Wonder. Rich, full toned cream yellow. Superior in every way to Gold Standard.

LILACS AND PURPLES

Lilac Lavender, No. 1. Large-flowered strain.

Silvery Lilac. Beautiful sheen.

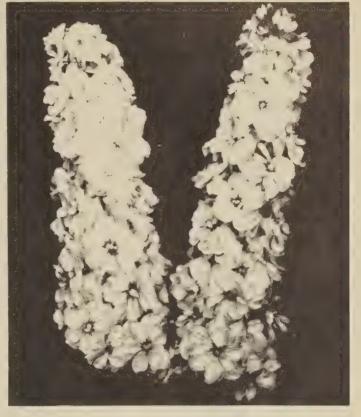
Fleck's Purple Heart, No. 21. Bright violet purple, longstemmed.

MIXTURE

Fleck's Special Blend. Compounded in proportion of colors as to their popularity.

Prices of any of the above:

½ tr. pkt. 75c., tr. pkt. \$1.25, ¼ oz. \$2.75, ½ oz. \$5.20, cz. \$9.85, ¼ lb. \$30.00



Stock, Giant Column Fleck's White Improved No. 30

DWARF TEN WEEK

12 in. (Double)

Excellent for bedding and pot plants. Finished pots for Easter, look like hyacinths.

Crimson

Dark Blue

White

Dwarf Ten-Week Mixture

Tr. pkt. 30c., ¼ oz. 75c., oz. \$2.25

GIANT IMPERIAL (Super) Improved BISMARCK (Branching)

Fine for cut or bedding, greenhouse or outdoors. An old favorite. Large, early flowered with good doubles percentage.

Chamois. Ivory tinted old Lavender. Silvery blue. rose to buff.

Elk's Pride. Rich, deep royal purple. Florists Mixture.

Rose (Rose Charm). Rich deep rose.

Shasta. Pure white, giant liowered.

Tr. pkt. 40c., ¼ oz. \$1.25, oz. \$4.00

Fleck's Sweet Peas

WINTER FLOWERING

STANDARDS 350S

Best results obtained from this group if planted in August and up to January 1. In the South and all frostless sections, sow 2 inches deep early in Fall and the plants will bloom, depending on location, from Christmas until late Spring.

Begins blooming about a week earlier than Zvolanek's.

PINK, ROSE AND RED SHADES

Ball Rose Supreme. Large, wavy flowers of bright, silvery rose pink. Fine producer.

Celestial, Salmon Rose. Suggested in place of Treasure Island.

Hiawatha. Deep rose self, exceptionally large flowers with four blooms to stem.

Fiesta. Orange cerise.

WHITES

Fleck's White Giant Wonder. Pure white, very large flowers placed in fours on long, strong stems. Good, strong grower. This is the largest in the early flowering class.

Gardenia. Dense paperwhite. Vigorous grower.

LAVENDER AND BLUE SHADES

Rhapsody. Extra large flowered, deep rosy lavender.

Ball Blue Supreme. Bright blue.

Mrs. Herbert Hoover. Brilliant blue.

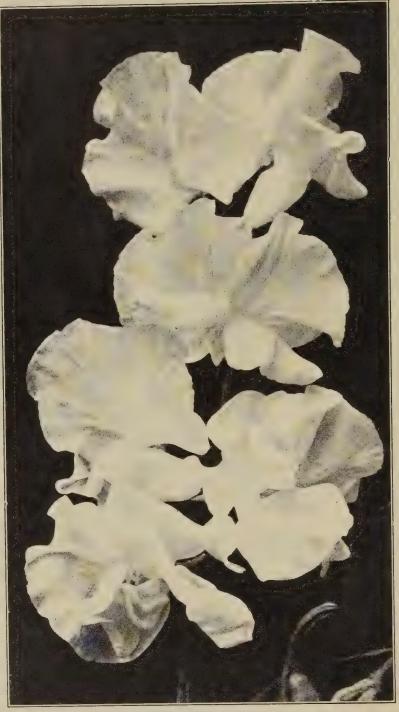
MIXTURE

Fleck's Special Early of All Standards we list.

Pound rate allowed on orders in ¼ lb. lots, if order totals 1 lb. or more.

Prices on all standards:

½ oz. 35c., oz. 55c., ¼ lb. \$1.65, ½ lb. \$3.10, lb. \$6.00



Fleck's White Giant Wonder

VISIT OUR DISPLAY ROOMS

Take advantage of our cash and carry discounts.

Open Monday through Saturday, 8:30 A. M. to 5:30 P. M. Except on Saturday we close at 5 P.M.

Closed all day Saturdays during July and August

Fleck's Sweet Peas 350 s

ZVOLANEK'S MULTIFLOWERED



Unusually free flowering. Long stems with many having 6 or 7 blooms. Ideal for early to midseason sowing (July to December). Their blooming season is long and prolific, doing well to the end of the season.

BLUE SHADES

Blue Wonder, clear med. blue.

PINK, SALMON and ORANGE SHADES

Rose, Rosepink
Light Rose.
Orange Cerise.
Geo. J. Ball, salmon rose pink.
Salmon Pink.
Whirlwind, cream pink.
Deep Rose.

LAVENDER SHADES

Lavender, Lavender orchid.

RED and PURPLE SHADES

El Capitan, vivid, carmine red. Elk's Purple. Red. bright red.

WHITE

White, white seeded.

Mixture of above.

MIXTURE

Prices of Zvolanek's: ½ oz. 60c., oz. \$1.00, 4 oz. \$3.00, lb. \$10.00



CUTHBERTSON STRAIN, SPRING FLOWERING

GREENHOUSE AND OUTDOORS

Only recommended for sowing after November 1. Begins flowering in early April. Will continue to bloom on longer stems than the early flowering varieties sown same date. January sowing is ideal for May and June flowering. Good producers. Also for outdoors.

BLUE SHADES
Danny. Deep blue.
Hazel. Bright blue.
Tommy. Medium blue.

WHITE
Janet. Frilled white.

PINK SHADES

Carol. Clear pink.

Evelyn. Salmon pink.

Lois. Rose pink.

RED SHADES

Coline. Intense scarlet. Jimmy. Dazzling scarlet.

ROSE SHADES

Billy. Rose on salmon.

LAVENDER SHADES

Frank G. Rosy lavender.

Jessie. Lilac mauve.

Mixed.

Prices on all the above Cuthbertson Strain: oz. 50c., 1/4 lb. \$1.60, 1/2 lb. \$2.85, lb. \$5.00

SUMMER FLOWERING

Capri. Light blue.

Crony. Soft, golden salmon.

Discovery. Brilliant chamois-pink.

Highlander. Clear, lovely lavender.

Pinkie. Deep rose pink. Large flowers.

Prince of Orange. Deep orange.

Snow White. Immense flowers, pure paperwhite.

Windsor Blue. Clear mid-blue.

Fleck's Special Blend Summer Flowering.

Prices on all the above Summer Flowering:

oz. 40c., ¼ lb. \$1.20, ½ lb. \$2.20, lb. \$3.90.

RAYMOND A. FLECK, Inc., STREET ROAD (ROUTE 132) SOUTHAMPTON, PA.

THUNBERGIA - Black-eyed Susan

1100 S

Soak seeds in water for a week before sowing, to hasten germination.

Sow seed about February. Plants make showy little Climbers. Good for edging in porch boxes or hanging baskets, etc. Planted with Cobaeas they cover the lower part of those plants and produce single white, yellow or orange flowers with dark centers, all Summer. This makes a very attractive combination.

Alata, Mixed.

Tr. pkt. 25c., 1/4 oz. 60c., oz. \$1.80, 4 ozs. \$6.50

Gibsoni. Brilliant glowing orange, twice the size of Alata. Tr. pkt. 85c., ½ oz. \$1.85, ¼ oz. \$3.50

TITHONIA - Mexican Sunflower



Torch. Single, bright orange flowers with yellow discs. Bush form plants. Early, Heat resistant. Free flowering. Tr. pkt. 40c., ½ oz. 90c., ¼ oz. \$1.50, oz. \$4.50

TOBACCO PLANT-See NICOTIANA.

TORENIA

8 to 10 in.—375,000 S

Fournieri compacta. Blue. Rich combination of deep blue with golden blotches. Excellent as a pot plant for Spring sales, for bedding, border work, boxes, etc. Blooms profusely all Summer and tends to spread to as much as 18 inches across.

Tr. pkt. 40c., 1/16 oz. 75c., 1/8 oz. \$1.25, 1/4 oz. \$2.25

Verbena 10,000 S



Sparkle Strain

DWARF COMPACT HYBRIDS

Fleck's Early Dwarf Upright Mixed. This new strain was especially developed for the bedding plant trade. Earliest bloomer of all Verbenas. Wide and unusual range of colors, including Apricot, Lavender and Mauve. Tr. pkt. 60c., ½ oz. \$1.75, ½ oz. \$3.20, oz. \$5.80

Sparkle. Bright scarlet red with white eye. 2-2½ in.; height, 9 in.; very uniform, showy and bright; production, heavy.

Crystal. New counterpart to Sparkle. Pure glistening snow white. A wonderful new Verbena. Above 2 each Tr. pkt. 65c., ¼ oz. \$1.90, oz. \$5.50

Sparkle Mixed, Dwarf Compact. Has all the colors known to Verbena, including the warm scarlet red of Sparkle, through rose and pink to the softer tones of salmon, lavender and crystal white, as well as mid-blue and purple. A high percentage of the blooms will be of the eyed sorts in many bright color combinations. Plants grow about 10 inches tall and all will have the free flowering habit of Sparkle and

Tr. pkt. 75c., ½ oz. \$1.50, ½ oz. \$2.50, oz. \$7.50

Fireball. Bright scarlet. Tr. pkt. 40c., $\frac{1}{4}$ oz. \$1.10, $\frac{1}{2}$ oz. \$1.70, oz. \$3.25

Pixie. Bright scarlet with cream eye. Very compact; large

Tr. pkt. 50c., $\frac{1}{4}$ oz. \$1.35, $\frac{1}{2}$ oz. \$2.50, oz. \$4.50

Multiflora. Improved bush type. These are the Grandiflora upright. Masses of blooms cover the center of plants, eliminating the hollow spots so prevelant in the old Grandi-

Tr. pkt. 60c., $\frac{1}{4}$ oz. \$175, $\frac{1}{2}$ oz. \$3.20, oz. \$6.00

Blue Sentinel. Rich, blue shades. Tr. pkt. 55c, 1/4 oz. \$1.65, oz. \$5.00

VINCA - Periwinkle

15 in.—21.000 S



Good bedder. Sow early, bottom heat. One of the finer bedding plants. Deep green, waxy leaves. Blooms profusely until frost. 18 inch.

COQUETTE. Dwarf. Grows only about one-half the height of the standards. Uniform and excellent for beds. Stands hot dry weather very well. Rose pink blooms with very attractive deep green glossy leaves. Continuous free flowering till frost. Start seeds with bottom heat about Feb. 1st.

Tr. pkt. 50c., $\frac{1}{8}$ oz. 85c., $\frac{1}{4}$ oz. \$1.50, oz. \$4.50

Alba Pura. Pure white.

Twinkles. Soft pink with

Alba oculata. White with

red eye.

pink center

Kermesina. Crimson.

Rosea. Medium pink.

Choice Mixed

Prices of above 6: Tr. pkt. 30c., ½ oz. 60c., oz. \$2.00

VIOLA - Miniature Pansies

Extra free flowering. Hardy and fine for bedding.

BAMBINI. New and revised type of the old scotch mixture. Compact, upright and extremely free floweriing. Bright color range, mainly pastels, is very bright with many gay and unique shades.
Tr. pkt. 85c., ½ oz. \$1.50, ¼ oz. \$2.50

25,000 S	Tr. pkt.	1/8 oz.	½ oz.	Oz.
Arkwright Ruby. Bright ruby cris		\$1.60	\$2.85	\$8.80
Blue Perfection. Bright blue, lar flowers		1.20	2.25	6.40
Chantryland. True apricot, yello large flowered		1.10	2.15	6.45
Puck. Purplish violet and yellow	40	.75	1.35	4.25
Purple Queen. Purplish violet blu	e40	.75	1.35	4.25
White Perfection. Small pure whi	te40	.75	1.35	4.25
Yellow Gem. Pure yellow	40	.75	1.35	4.25
Exquisite Blend. Our own mixtu of above	0.0	1.10	2.00	6.00

Jump Ups

Small, free-flowering, continuous bloomers till Fall. Excellent for rockeries.

Black Imp. Black flowers.

Fleck's White. White.

Blue Elf. Upper petals deep violet blue, lower petals, lighter shade with gold eye and black lines radiating from center.

Johnny Jump Up. Little pansy faces of various colors.

Prices of above Jump Ups: Tr. pkt. 60c., ½ oz. \$1.35, 1/4 oz. \$2.45, oz. \$7.50

Viola Odorata. Fragrant old English. Sweet deep blue.

Tr. pkt. 40c., $\frac{1}{8}$ oz. 85c., $\frac{1}{4}$ oz. \$1.40



Fleck's Giant Zinnias All the Best

2500 to 4200 S per Ounce

We recommend late March sowing in warm greenhouse and give bottom heat.

October or November sowing for our friends in the South.

DAHLIA FLOWERED 30 in.



ZINNIA DAHLIA FLOWERED

Ortho-Polka. New variegated, full double in a bright mixture of all colors, mostly 2 tones or varigated. Sturdy and vigorous attaining height of 3 ft. Good cut.

Tr. pkt. 50c.

Canary Bird. Bright clear canary yellow.

Crimson Giant. Deep crimson.

Dream. Attractive orchid lavender.

Eldorado. Salmon apricot.

Exquisite. Medium rose pink with deeper center.

Golden Dawn. Clear golden yellow.

Illumination. Deep rose.

Luminosa. Flaming rose.

Meteor. Rich deep red, very striking.

Oriole. Orange and gold bicolor.

Polar Bear. Creamy white.

Purple Prince. Deep purple.

Scarlet Flame. Bright scarlet.

Will Rogers. Bright scarlet red.

Finest Mixed of All Dahlia Flowered.

Tr. pkt. 30c., $\frac{1}{4}$ oz. 50c., $\frac{1}{2}$ oz. 85c., oz. \$1.50, $\frac{1}{4}$ lb. \$5.00, lb. \$15.00

Special "Klondike" Offer

Collection of trade packet each of the above 15 varieties for \$3.50
Or any 10 pkts., your selection, \$2.75

NEW SUPER GIANTS 30 in.

FLUFFY, RUFFLED and CACTUS

Apricot. Coral, flushed apricot. Large double lacy, ruffled petals.

Tr. pkt. 50c., ¼ oz. \$1.20, oz. \$3.70, 4 oz. \$12.50

Blaze. Curled and fluted cactus. Mandarin red.

Tr. pkt. 50c., ¼ oz. \$1.00, oz. \$3.00, 4 oz. \$9.00 Burpee Hybrids. Immense, fluffy and ruffled flowers with graceful, curved petals like those of a giant Chrysanthemum.

Tr. pkt. 40c., ¼ oz. 75c., oz. \$2.40, 4 ozs. \$7.40

Eskimo. Creamy white, large ruffled blooms.

Tr. pkt. 40c., ¼ oz. 75c., oz. \$2.40

Floradale Scarlet. Cactus blooms $5\frac{1}{2}$ to $6\frac{1}{2}$ in. across. Brilliant scarlet red.

Tr. pkt. 40c., ¼ oz. 75c., oz. \$2.40, 4 ozs. \$7.40

Ice Cream. Rich cream color. Not yellow. Large full double and ruffled.

Tr. pkt. 50c., ¼ oz. \$1.20, oz. \$3.75, 4 oz. \$12.50

Luther Burbank. Delicate pastel shades in blooms larger than Dahlia class. Many two and three color combinations.

Tr. pkt. 50c., ½ oz. 80c., oz. \$2.40, 4 ozs. \$7.50

Riverside Beauty. Cactus flowers, 5 to 5½ in. across. Luminous Azalea pink.

Tr. pkt. 40c., ½ oz. 75c., oz. \$2.40, 4 ozs. \$7.00

Sunny Boy. Ruffled petals of buttercup yellow. Large blooms.

Tr. pkt. 40c., \(\frac{1}{4}\) oz. 75c, oz. \(\frac{\$2.40}{}\)

Fleck's Super Giants Mixture. This is a special blend of all the above.

Tr. pkt. 50c., ¼ oz. \$1.00, oz. \$2.90, 4 ozs. \$8.50

CALIFORNIA GIANTS

Mammoth, 30 in.

Brightness. Bright rose pink

Cerise Queen. Salmon cerise

Daffodil Improved. Clear canary yellow.

Enchantress. Light pink with deep center.

Golden Queen. Bright golden yellow.

Lavender Queen. Deep rosy lavender.

Miss Willmott. Soft pink.

Orange King.

Purity. Best white.

Rose Queen. Flashy deep rose.

Scarlet Queen. Intense

scarlet.

Violet Queen. Violet purple.

Special Mixed of Above Varieties.

Tr. pkt. 30c., ½ oz. 50c., ½ oz. 85c., oz. \$1.50, ¼ lb. \$5.00, lb. \$15.00

"TREASURE CHEST" OFFER

Trade packet each of the above 12 varieties for \$2.40

Aleck's Zinnias—All the Best



Super Giants

FANTASY TYPES

30 in. (Chrysanthemum Flowered)

Star Dust. Bright, deep golden yellow.

White Light. Pure white.

Wildfire. Intense dazzling scarlet.

Choice Mixed.

Tr. pkt. 30c., 1/4 oz. 55c., 1/2 oz. 90c., oz. \$1.65

HAAGEANA - Double Zinnia

18 in

Persian Carpet. Improved Haageana type. Height 12 in. Fully double, ball shaped blooms of miniature type in a sparkling range of variegated color combinations with many rich shades including gold, bronze and orange. Flowers with cutting stems borne on low, mound-shaped border and edging plants.

Tr. pkt. 50c., ½ oz. \$1.50, oz. \$4.50

Mexican Hybrids, Finest Mixed. Small-flowered type, attractive colors. Excellent bedder.

Tr. pkt. 40c., $\frac{1}{4}$ oz. \$1.25, oz. \$4.00

SCABIOUS-FLOWERED

Mixture, Giant Crested. Produces blooms of good texture. Tr. pkt. 40c., ½ oz. 75c., oz. \$2.00

LILLIPUT IMPROVED

12 in. (Pompon)

Attractive bedding type. Also fine for short bouquet work. However, if you want the small flowering type for cut work only, then we recommend the Elegans Pumila.

Black Ruby. Double, deep velvety maroon.

Canary Gem. Canary yellow

Crimson Gem.

Golden Gem. Golden orange

Lilac Gem.

Pink Gem.

Purple Gem.

Rosebud. Rose pink.

Salmon Gem. Salmon rose.

White Gem.

Valencia. Delightful, burnt orange.

Choice Mixed.

Tr. pkt. 30c., ½ oz. 50c., ½ oz. 85c., oz. \$1.50, ¼ lb. \$5.00,

lb. \$14.90

SPECIAL OFFER: Trade packet each of above (except Mixtures) 11 Lilliput Varieties for \$2.85

ELEGANS PUMILA -

Tall Type Lilliput

18 in. to 24 in. Cut-and-Come-Again

Double and perfectly formed, medium size flowers with long stems. Particularly fine for cutting.

Peppermint Stick. This strain is characterized by its unusual red and white and yellow and white striped flowers. Pumila type. Medium size blooms. Approximately 70 per cent will be striped.

Tr. pkt. 35c., ½ oz. 75c., oz. \$2.25, 4 ozs. \$7.00

Golden Ball.

Canary Yellow.

Pinkie. Rose pink.

Fireball. Scarlet.

Snowball. Snow white.

Salmon Rose. Watermelon pink.

Fleck's Special Mixture. Blend of above.

Tr. pkt. 30c., ½ oz. 50c., oz. \$1.50, ½ lb. \$5.00

CUPID ZINNIAS

The Smallest of Them All-6-8 in.

Fine for bedding pot plant sales, rock gardens, borders and combination pan work.

Tom Thumb Mixture. Tr. pkt. 30c., ½ oz. 60c., oz. \$1.80.

DOUBLE CREEPING

("SANVITALIA PROCUMBENS")

Dwarf. Edging, bright yellow. Tr. pkt. 30c., ¼ oz. 60c., oz. \$2.00.

Perennial Seed for Florists

AND POPULAR BIENNIALS

Every florist who has the available space should grow Perennials. Some are as easily raised as Annuals; quite a few may be forced; some make fine pot plants, and many furnish splendid cutting material. The rock garden requirements absorb all the low-growing varieties and the florist with his eye to the future will devote considerable space to Perennials of all kinds. They require little heat, if any, and not much care.

ACHILLEA - Ptarmica Fl. Pl.

Fine for cutting.

Filipendula (Cloth of Gold). 22,000 S. Large heads of golden yellow flowers on long stems.

Pearl. 150,000 S. Abundance of small white, double flowers 30 in.

Tr. pkt. 30c., $\frac{1}{8}$ oz. 70c., $\frac{1}{4}$ oz. \$1.25, oz. \$4.50.

ACONITUM - Monks Hood

(CUPID'S CAR)

Requires low temperature or freezing to germinate. **Napellus.** Dark blue. 36 in.

Tr. pkt. 30c., ¼ oz. 80c., ½ oz. \$1.55, oz. \$3.00.

ALLWOODII - See DIANTHUS

ALYSSUM

40,000 S

Perfectly hardy. Make fine plants for rock garden or borders-Saxatile compactum. Golden yellow. 12 in.

Tr. pkt. 25c., $\frac{1}{4}$ oz. 40c., oz. \$1.20

ANCHUSA

Italica, Dropmore. 1150 S. Blue. Excellent for cut. 5 ft. 1200S.

Tr. pkt. 25c., ½ oz. 60c., oz. \$1.80

MYOSOTIDIFLORA. 10,000 S. 12 in. May flowering forget me not blue. Freeze seeds for 3 days before sowing. Tr. pkt. 60c., $\frac{1}{8}$ oz. \$1.35, $\frac{1}{4}$ oz. \$2.50, oz.\$8.50

ANTHEMIS - Hardy Marguerite

30 in.—85,000 S

Kelwayi. Golden yellow, Daisy flowers, blooms throughout the Summer.

Tr. pkt. 25c., ¼ oz. 30c., oz. 70c.

AUBRIETA (Rock Cress) 150,000 S

Dense mass—matlike habit. Excellent for rockeries, hillsides, etc.

Leichtlini. Carmine rose.

Large-flowered Hybrids. 6 in. Bright mixture.

Above each: Tr. pkt. 40c., ½ oz. \$1.10, ¼ oz. \$2.00

AURICULA See PRIMULA



Aquilegia McKana's Giant

AQUILEGIA - Columbine

McKana's Giant Hybrids. Extremely large blooms with long spurs in shades of blue, maroon, purple, red, deep yellow, pink, cream and white. Blooms 3 to 4 in. Showy.

Tr. pkt. 90c., 1/16 oz. \$1.50, ½ oz. \$2.75, ¼ oz. \$5.00

Fleck's Hybrids, Mixed Long Spurred Varieties. Ideal mixture for the florist. Unusual fine strain; full color range. 3 ft.

Tr. pkt. 60c., $\frac{1}{8}$ oz. \$1.10, $\frac{1}{4}$ oz. \$2.00, oz. \$6.50

Blue Shades. 3-4 ft. This strain is the result of years of selecting. Huge flowers.

Tr. pkt. 60c., $\frac{1}{8}$ oz. \$1.10, $\frac{1}{4}$ oz. \$2.00, oz. \$7.00

Longissima. Delicate, pale yellow with 4 in. spurs. Very fragrant.

Tr. pkt. 60e., 1/32 oz. \$1.60, 1/16 oz. \$2.50, $\frac{1}{8}$ oz. \$4.50

Mrs. Scott Elliott's Strain. 2 ft. Popular mixture. Tr. pkt. 50c., ½ oz. 75c., ¼ oz. \$1.40, oz. \$4.00

ARABIS (Rock Cress)

150,000 S



Excellent for rockeries, borders, etc. Habit—dense masses of flowers.

Alpina Snow Cap. Compact, glistening white. 6 in. Tr. pkt. 40c., ¼ oz. 80c., oz. \$2.75

Alpina Rosea. Dwarf, upright pink. 12 in.

Tr. pkt. 40c., ½ oz. 75c., ¼ oz. \$1.25, oz. \$3.85

Spring Charm. Carmine red.

Tr. pkt. 50c., \(\frac{1}{8} \) oz. \(\\$1.45, \(\frac{1}{4} \) oz. \(\\$2.75 \)

ARMERIA

24 in.—18,000 S



Armeria, Glory of Holland

Glory of Holland. A beautiful, clear, deep pink, the 2 to 3 in. flowers are borne in great abundance on a straight, graceful stem 24 in. high during June and continue to bloom until frost. As a cut flower it stands up well and lasts for many days.

Tr. pkt. 60c., 1/16 oz. \$1.15, $\frac{1}{8}$ oz. \$2.00, $\frac{1}{4}$ oz. \$3.00

Large Flowered Hybrids. Shades of pink, rose coral, lilac and light tones of red.

Tr. pkt. 40c., 1/8 oz. 75c., 1/4 oz. \$1.40, oz. \$4.00

BABY'S BREATH GYPSOPHILA PANICULATA

BAPTISIA

36 in.—1750 S

Australis (False Indigo). Blue, pea-shaped flowers in sprays. Tr. pkt. 35c., ¼ oz. 90c., oz. \$1.60

BELLIS - English Daisy



Fine for rockeries, massed borders, etc. May be handled as a biennial like Pansies. Excellent item for the outdoor grower. $170,000~{
m S}$

SUPER ENORMA STRAIN

Blooms in this strain average about 1 inch larger than Monstrosa, but bloom a little later—and with shorter stems.

Crimson Ball Rose Ball Salmon Ball White Ball

or mixture

Tr. pkt. 70c., 1/16 oz. \$2.00, ½ oz. \$3.50, ½ oz. \$6.00, oz. \$16.00

MONSTROSA STRAIN

Double Red Double Rose Double White (Snowball). 6 in.

Double Mixed

Prices of all Bellis:

Tr. pkt. 60c., ½ oz. \$1.75, ¼ oz. \$2.75, oz. \$9.00

BOLTONIA - Latisquama

(FALSE CHAMOMILE)

4-5 ft.-80.000 S

Pink. Delicate shade.

Tr. pkt. 30c., ½ oz. \$1.00, oz. \$3.20

CAMPANULA



Med. Cal. Cup and Saucer

CARPATICA (Carpathian Bellflower) 9 to 12 in.—350,000 S

Blue

Tr. pkt. 30c., ½ oz. 80c., ¼ oz. \$1.40

MEDIUM CALYCANTHEMA (Cup-and-Saucer) 3 ft. (Biennial)—120,000 S

Dark Blue Light Blue Rose White, or Mixed Tr. pkt. 25c., ½ oz. 50c., oz. \$1.75

PERSICIFOLIA (Perennial Peach Bell) 30 in.—340,000 S

Telham Beauty. Very large bells of China Blue shades. Tr. pkt. 40c., ½ oz. \$1.00, ½ oz. \$1.85

CANDYTUFT - Iberis

6.000 S

Gibraltarica. Lilac shading to white. 12 in. Tr. pkt. 25c., ½ oz. 50c., oz. \$1.50

Sempervirens. Standard white. 12 in. Tr. pkt. 50c., ¼ oz. \$1.35, oz. \$4.75

CARNATION - Grenadin

20 in.—14,000 S

One of the perennials well adapted for cutting.

Black King. Dark red Cardinal Red Triumph. Deep pink White Gold. Soft yellow

Golden Sun. Yellow

Mixed

Snow White

Tr. pkt. 60c., ½ oz. \$1.10, ¼ oz. \$2.00, oz. \$6.00

CARNATION - Vienna

Excellent for Spring bedding sales. Dwarf counterpart of Grenadin. 15 in. and 2 weeks earlier.

Salmon Bright Scarlet Rose Copper Red

Tr. pkt. 75c., $\frac{1}{8}$ oz. \$1.35, $\frac{1}{4}$ oz. \$2.40, oz. \$7.90 White or Mixture of all colors.

Tr. pkt. 65c., $\frac{1}{8}$ oz. \$1.25, $\frac{1}{4}$ oz. \$2.25, oz. \$7.00

CENTAUREA - Minor

24 in.—1600 S

Montana. Azure blue flowers.

Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.50

ANNUAL CENTAUREA—See page 11.

CERASTIUM - Snow-in-Summer

42,000 S



Tomentosum. White flowers, silvery white foliage. Fine for rockeries or edging. 10 to 15 in.

Tr. pkt. 30c., ¼ oz. 60c., oz. \$1.80

CHELONE

(Barbata). Coral red. 4 ft. for cutting. Tr. pkt. 50c., $\frac{1}{4}$ oz. \$1.40

CHEIRANTHUS

(Hardy Annual) 18 in.—19,000 S

Allioni (Siberian Wallflower). Biennial. Brilliant orange (Orange Queen).

Tr. pkt. 25c., ½ oz. 65c., oz. \$1.90

CHRYSANTHEMUM - Daisies

SHASTA or MOON DAISY

Diener's Giant. 18,000 S. Double fringed white, excellent strain. Large flowers.

G. MARCONI. Double Giant, White.

Above 2: tr. pkt. 90c., 1/16 oz. \$1.40, $\frac{1}{8}$ oz. \$2.40, $\frac{1}{4}$ oz. \$4.40

Korean Hybrids. 60,000 S. Single and semi-double flowers of fine bright color range.

Shasta Alaska, Double. 26,000 S. Large, white flowers on long, strong stems. Ideal for cutting. 3 ft.

Above 2: tr. pkt. \$1.00, 1/16 oz. \$1.60, $\frac{1}{2}$ oz. \$2.50, $\frac{1}{4}$ oz. \$4.50

COREOPSIS - Tickseed

30-36 in.—11,000 S



Perennial forms of Calliopsis.

Double New Gold. Large and fluffy flowers of rich golden yellow with long stems makes this a real cut flower item. Comes 100% double.

Tr. pkt. 25c., ¼ oz. 40c., oz. \$1.25

DAISY

See CHRYSANTHEMUM

DELPHINIUM 10.000 S

Early Spring sowing will produce nice, large clumps by Fall for sales or greenhouse forcing. January sowing will produce flowers during Summer. July and August sowing and transplanting into the field during Fall will produce an early crop of fine large spikes.

For quicker and better germination, freeze seeds before sowing.

PACIFIC GIANTS STRAIN-5 ft.

Magnificent show type, produces immense tapering spikes with large, double florets. Seeds we offer were produced from originators' finest stock.

Astolat Series. Contains many new shades, such as pale blush, lilac pink, deep Raspberry rose, white brown, fawn, and black bees for contrast.

 $\frac{1}{2}$ tr. pkt. \$1.25, tr. pkt. \$2.00, $\frac{1}{8}$ oz. \$3.00, $\frac{1}{4}$ oz. \$5.50, oz. \$20.00

Black Knight. Velvety dark purple.

Blue Bird Series. Clear, medium blue with white bees.

Galahad Series. Pure white.

Guinevere Series. Light pink lavender with white bee.

King Arthur. Brilliant royal violet. White bee.

Lancelot. Clear lilac with white bee.

Round Table Series. All the newest colors and types.

Summer Skies Series. Clear blue with white bee.

Pacific Hybrids Mixed.

Prices on all Pacific Giants, except Astolat: Tr. pkt. \$1.50, ½ oz. \$2.50, ¼ oz. \$4.50, oz. \$15.50

Bellamosum Improved. Deep blue.

Cliveden Beauty (Improved Belladonna). Light blue.

Above 2, each:

Tr. pkt. 40c., ¼ oz. \$1.20, oz. \$3.70, ¼ lb. \$12.45

Sow from January to September in flats. Use light, sandy soil, cover seed very slightly, keep moist and shaded until germination starts. Gradually give more light and fresh air, later transplant into flats and when large enough, harden off in full sun before planting out. Rich soil, good drainage and sunny location are essential.



Delphinium, Pacific Giants

DIANTHUS - Pinks

28,000 S

Scotticus Double. Special florist strain. Self colors of various tints of pink, rose, salmon and white and the same colors in combination with a bright crimson zone. 12–15 in. blooms, 1½ to 2 in. Free flowering. This is the best one in the Plumarius class.

Tr. pkt. 35c., $\frac{1}{1}$ oz. \$1.00, $\frac{1}{4}$ oz. \$1.75, oz. \$5.40

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

Allwoodi alpinus, Mixed. 4 to 6 in. flowers first year from seed. A gem

for the rockery; fragrant......\$0.35 \$1.00 \$1.75 \$5.60

DIANTHUS - Barbatus

(Hardy Biennial Sweet William)



DWARF MIXTURES

Single Dwarf Alpine Mixed. Compact. 4 to 6 in. Ours is an excellent strain in full Sweet William color range.

Tr. pkt. 60c., ¼ oz. \$1.50, oz. \$4.70

Double Dwarf Alpine Mixed. Compact. 4 to 6 in. Same as above mixture, except almost 100% doubles.

Tr. pkt. 40c., ¼ oz. 90c., oz. \$3.00

Indian Carpet Single Mixed. Dwarf auriculeaflora. Tr. pkt. 75c., ¼ oz. \$1.85, oz. \$5.65

Tall Singles Mixed. 18 to 24 in.

Prices of above: Tr. pkt. 35c., 1/4 oz. 75c., oz. \$2.60

ANNUAL DIANTHUS. See page 14.

DICTAMNUS - Gas Plant

30 in.—1700 S

Seeds germinate slow and irregular.

Fraxinella. Pink with dark veins.

Tr. pkt. 35c., ¼ oz. 60c., oz. \$1:95

DIGITALIS - Foxglove

4 ft.—Biennial—180,000 S



Giant Shirley Spotted Mixture. Enormous flowers Height 4-6 ft.

Tr. pkt. 25c., ½ oz. 60c., oz. \$2.15

DIELYTRA - **Dicentra** (Bleedingheart)



Eximia. Dwarf plumy type. Effective in rockeries. Tr. pkt. 40c., ½ oz. 65c., ¼ oz. \$1.00

Spectabilis. The standard bleedingheart. Tr. pkt. \$1.50, 1/32 oz. \$2.20, 1/16 oz. \$4.00

ENGLISH DAISY—See Bellis

EVENING PRIMROSE—See Oenothera

FEVERFEW—See Matricaria

FORGET-ME-NOT—See Myosotis

FOXGLOVE—See Digitalis

HESPERIS (Sweet Rocket)

15.000 S

Sweet scented flowers on 3 ft. plants.

Violet or White.

Tr. pkt. 25c., ½ oz. 35c., oz. \$1.00

HEUCHERA - Coral Bells

24 in.—750,000 S

GAILLARDIA Grandiflora

20 in.—9500 S

Well adapted for cutting with the exception			
"Goblin."	pkt.	1/1 02.	Oz.
Burgundy. Deep wine red\$	0.30	\$0.75	\$2.25
Dazzler. Gold with maroon red center	.30	.55	1.85
Goblin. Dwarf compact red and yellow bicolor flowers, fine for rockeries	.35	.85	2.45
Tangerine Improved. Giant orange flow-			
ers overlaid with red	.35	.60	1.95
Fleck's Superb Mixture of above	.35	.80	2.25

Other GAILLARDIAS listed in Annuals Section



Heuchera



Lavandula, Lavender Vera

GAS PLANT - See Dictamnus

GEUM AVENS - Rose of the Rockery

2 ft.—7000 S

Lady Stratheden. Double golden, orange yellow. Mrs. Bradshaw. Double glowing scarlet. Tr. pkt. 35c., ¼ oz. 90c., oz. \$2.70

HEUCHERA

Sanguinea Hybrids Mixed. Shades of red and rose to white

HARDY PINKS - See Dianthus

GYPSOPHILA

3 ft.—34.000 S PANICULATA (Baby's Breath)

An asset for outdoor cutting. Economical and easy to Tr. pkt. 1/4 oz. Oz. Double Snowflake......\$0.40 \$1.40 \$4.75 Oldhamiana. 30 in. Feathery light pink flowers with silvery foliage. Blooms first year from early sowing. October flowering. .25 .75 2.50 For Yellow Gypsophila, see "Isatis," next page. ANNUAL GYPSOPHILA-See page 15.

Sanguinea splendens. Vermilion.

Tr. pkt. 60c., 1/16 oz. \$1.75, \(\frac{1}{8} \) oz. \$3 20

HIBISCUS

4 ft.

Mallow Marvels, Mixed. Reselected. Pink, Rose and Red shades.

Tr. pkt. 25c., ½ oz. 55c., oz. \$1.75

HOLLYHOCK

6 to 7 ft.-2700 S

Tr. pkt. 1/4 oz. Oz.

Triumph Double Mixed. Flowers waved

and fringed\$0.30 \$0.60 \$2.00

HONESTY - See Lunaria IBERIS - See Candytuft

ISATIS

Glauca (Golden Gypsophila). Silvery gray-green foliage. Clouds of fine yellow in July. 2 ft.

Tr. pkt. 40c., $\frac{1}{4}$ oz. 85c., $\frac{1}{2}$ oz. \$1.55

HELIANTHEMUM - Sun Rose

15.000 S

Mutabile, Mixed Colors. 12 in. Dwarf, evergreen rock plant. Blooms during July and August. Tr. pkt. 25c., ½ oz. 45c., oz. \$1.45

LAVANDULA - Mallow

12 in.—32,000 S

Munstead Strain (Improved Vera). Freely produces large, sweet-scented flowers a month earlier than the old common Tr. pkt. 40c., ½ oz. \$1.25, oz. \$4.00

RAYMOND A. FLECK, Inc., STREET ROAD (ROUTE 132) SOUTHAMPTON, PA. 45

LEONTOPODIUM - Alpinum (Edelweiss)

Attractive rock garden plant. Small greenish white flowers Tr. pkt. 60c., 1/16 oz. \$1.10, ½ oz. \$2.00

LIATRIS - Blazing Star

3 to 5 ft.—10,000 S

Excellent cut, long, decorative spikes.

Pycnostachya. Purple. 5 ft.

Scariosa. Rose purple. 4 ft.

Tr. pkt. 35c., 1/4 oz. \$1.00, oz. \$3.00

LUNARIA - Honesty or Money Plants

(Biennial)-3 to 5 ft.-1500 S

Good for cut or drying for decorative purposes.

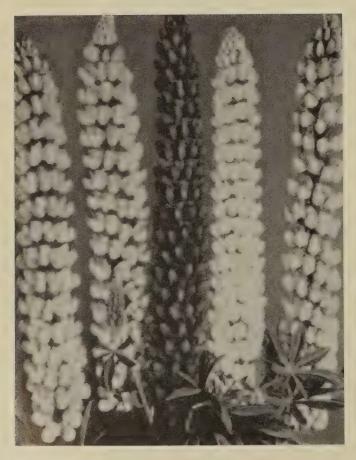
Madonna. White

St. Peter's Penny. Lilac purple

Tr. pkt. 25c., 1/4 oz. 40c., oz. \$1.40, 1/4 lb. \$5.00

LUPINUS - Hardy Lupines

1000 S



Thrives best in a cool climate and requires a well-drained location. Excellent for cut.

Russell Strain Reselected. Unusually long, closely set flower spikes and the widest range of attractive colors.

Tr. pkt. 35c., ¼ oz. 55c., oz. \$1.50, 4 oz. \$4.50

LINUM - Perennial Flax

8500 S	Tr. pkt.	½ oz.	Oz.
Collinum. Dwarf, light blue	\$0.40	\$1.00	\$3.50
Flavum. Golden yellow, fine rock pla 1 ft		.75	.85
Flavum nanum compactum. Dwarf y low. 6 in		.80	2.50
Perenne. Blue. 30 in	30	•••••	.90

MATRICARIA - Capensis (Feverfew)

24 in. -145,000 S



Ultra-Double White. 2 ft. This special select strain closely approaches the quality usually only obtained from cuttings.

Tr. pkt. \$1.00, 1/16 oz. \$2.00, ½ oz. \$6.00, oz. \$18.00

Ball Double White. Sowings of this popular strain made through January will produce a welcome cut during July and August. Improved.

Tr. pkt. 40c., $\frac{1}{8}$ oz. \$1.10, $\frac{1}{4}$ oz. \$2.00, oz. \$6.00

DWARF DOUBLES

Snowball. Pure white. 8 in.

Prices of the above-2 dwarfs Tr. pkt. 35c., 1/16 oz. 60c., $\frac{1}{4}$ oz. \$2.00, oz. \$6.50

MYOSOTIS - Forget-me-not

42,000 S

Tr. pkt. $\frac{1}{4}$ oz. Oz.

Blue Bird (Oblongata). Early. Standard blue. Used also for Spring greenhouse

flowering. 12 in......\$0.40 \$0.90 \$3.25

Alpestris (Sutton's Royal Blue). Indigo

ALPESTRIS VICTORIA, DWARF VARIETIES-6 in.

Azure Blue Rose

Dark Blue

Mixture

White

Prices of Dwarf Varieties: Tr. pkt. 40c., 1/8 oz. 90c., 1/4 oz. \$1.65, oz. \$4.95

OENOTHERA - Evening Primrose



Tr. pkt. ½ oz. Oz.

Missouriensis (Macrocarpa). Large soft
yellow flowers. Trailing. June to Sept.
12 in......\$0.30 \$1.20 \$4.00

PAINTED DAISY—See PYRETHRUM.

PHLOX, DECUSSATA 3 ft.—2500 S

Sow outside late Fall. Winter freezing helps germination in Spring.

New Hybrids, Choice Mixed. Full color range. The best to date.

Tr. pkt. 50c., ½ oz. 90c., oz. \$2.90

PHYSOSTEGIA Virginica 4 ft.—16,500 S

Rosy Lilac Spire. Tr. pkt. 60c., 1/4 oz. \$1.50.

PHYSALIS

FRANCHETI (Chinese Lantern) 18,000 S. Large flowered Orange Scarlet Pads.

Tr. pkt. 30c., ½ oz. 80c., oz. \$2.50

PINKS—See DIANTHUS.

PLATYCODON 28,000 S

WAHLENBERGIA GRANDIFLORA

Mariesi. Dark blue, dwarf. 16 in.

WHITE.

Tr. pkt. 40c., ½ oz. 90c., ¼ oz. \$1.60, oz. \$5.50

POPPY ICELAND (NUDICAULE)
18 in.—400,000 S



Poppy Orientale

This type can be forced in greenhouse for Spring sales. Start in flats or pots.

Pink Champagne. New. Beautiful pink shades. Tr. pkt. 60c., 1/16 oz. \$1.00, ½ oz. \$1.90

FLECK'S ORANGE. Large flowered deep orange. Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.60

Fleck's Special Blend. Contains every shade and all known varieties. Tr. pkt. 40c., ½ oz. 65c., ¼ oz. \$1.20.

ORIENTALE

140,000 S

Beauty of Livermere. Dark ox-blood red. Tr. pkt. 40c., ½ oz. 70c., ¼ oz. \$1.25

We cater to every want of the indoor or outdoor commercial grower.

Don't overlook our complete supply catalog of everything a grower needs in the shop, greenhouse or outside.

Perennial Seeds

PRIMULA, VULGARIS-6 in.-19,000 S



True yellow English Primrose.

Tr. pkt. 60c., ½ oz. \$1.00, ½ oz. \$1.75, oz. \$6.50

PRIMULA, VERIS 33,000 S



Prima Auricula

Fine for Spring pot sales. Plants lifted from outdoors in Fall will make specimen pot plants from February on.

Giant Munstead Strain. An excellent mixture of all shades. Still considered the best.

Tr. pkt. \$1.25, 1/16 oz. \$1.65, ½ oz. \$3.00, ¼ oz. \$5.20

Auricula. Monarch strain. Stalks rise to height of 6 inches, bearing heads of large blooms of bright colors. Tr. pkt. \$1.25, 1/16 oz. \$2.00, ½ oz. \$3.90, ½ oz. \$7.00

PYRETHRUM Roseum - Painted Daisy

2 ft.—20,000 S



Excellent cut flower; easy to grow.

Robinson's Giant Hybrids Mixture. A wonderful mixture. Large Daisy-like flowers, small yellow-centers with long petals of rose and scarlet, $3\frac{1}{2}$ to 4 in. across.

Tr. pkt. 60c., ½ oz. \$1.50, oz. \$4.70

Roseum Hybridum. Mixture of singles.

Tr. pkt. 60c., ¼ oz. \$1.50, oz. \$4.75

SALVIA - Flowering Sage_3 ft.-3500 S

Farinacea. Rich bright blue.

Tr. pkt. 40c., ½ oz. 70c, ¼ oz. \$1.25

SAPONARIA, OCYMOIDES

(Soapwort)—12 in.—5500 S

Rose. Pure rose shade, trailing. Fine for rockeries. Tr. pkt. 30c., ¼ oz. 75c., ½ oz. \$1.20, oz. \$2.25

SCABIOSA

CAUCASICA-24 in.-2400 S

Good cut varieties. Germination slow and irregular.



House's Hybrids. Color range from dark blue to lavender. Large flowers.

Tr. pkt. 40c., ¼ oz. \$1.10, oz. \$3.75.

SEDUM

Dwarf mixture, of sorts. Tr. pkt. 50c., ½ oz. \$1.50, ¼ oz. \$2.25, ½ oz. \$3.85

SHASTA DAISY - See Chrysanthemum SUMMER POINSETTIAS —See EUPHORBIA. SWEET WILLIAM —See DIANTHUS Barbatus.



Tritoma

Veronica

STATICE - Everlasting Flower

Perennial Statice are very hardy. Has many uses and therefore a good number for the florist. Fine for cutting. Some. may be dried and dyed.

Tr. pkt. $\frac{1}{4}$ oz. Oz.

Caspia. 175,000 S. Seedlings flower second season. 30 in. Lilac..................\$0.30 \$0.80 \$2.75

THALICTRUM - Meadow Rue

40 in.—10.000 S

Excellent for filling in bouquets. Should be more widely used. Inexpensive. A wonderful green. Also for basket work and floral pieces. Fine outdoor Summer green even after flowering. Produces well after first season.

Dipterocarpum. Mauve flowers in large panicles. Fine for eut. 4 ft. Tr. pkt. 30c., ¼ oz. 75c., oz. \$2.25

TRITOMA - Red Hot Poker

3 ft.—22,000 S

Mirabilis Hybrids. Yellow and orange shades; blooms first year.

Pfitzer's Hybrids. Scarlet, red and yellow.

Early Hybrids Mixed (New).

Tr. pkt. 30c., $\frac{1}{4}$ oz. 60c., $\frac{1}{2}$ oz. \$1.10, oz. \$2.00

VERONICA - Speedwell

VIOLA - Biennial-Annual-See page 37.

WALLFLOWER (Tom Thumb)

Excellent for Spring bedding plant sales. (Biennial). Tr. pkt. 60c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.40, 4 ozs. \$11.00

Alech's Reliable Vegetable Seeds

BEST STRAINS FOR FLORISTS AND MARKET GARDENERS

BEETS

Detroit Dark Red. Fleck's Special Strain. Oz. 35c., 4 oz. 80c., lb. \$2.40

BROCCOLI

Approximately 3500 plants from 1 oz. Calabrese. Early green. 70 days. ½ oz. 25c., oz. 40c., 4 oz. \$1.30

BRUSSELS SPROUTS

Approximately 3500 plants from 1 oz.

Long Island Improved.

½ oz. 35c., oz. 60c., 4 oz. \$2.00

CARROTS

1 oz. for row 300 ft.

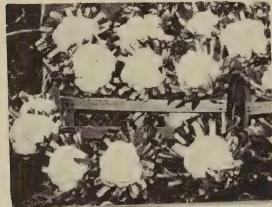
California Bunching. 77 days

Chantenay Half Long. Red cored. 71 days

Oz. 35c., 1/4 lb. \$1.00, lb. \$2.80

CAULIFLOWER

About 3500 plants from 1 oz.



Extra Early Snowball. 50 days.

Super Snowball. Certified. 55 days.

Tr. pkt. 50c., ¼ oz. 80c., ½ oz. \$1.45, oz. \$2.60, ¼ lb. \$7.50, lb. \$22.50

CELERY

About 6000 plants from 1 oz.—½ lb. for 1 acre

Cornell No. 19. 100 days. Early, easy blanching; highly resistant to fusarium wilt. A cross combining the fine qualities of Pascal type with the color and earliness of Golden Self-Blanching. Plants 25 inches in height; stems thick, rounded and smooth; 10½ to 11 inches to joint.

Fleck's Fullheart. Excellent strain. Golden easy blanching. Hearts long and full. Stems thick, rounded and smooth. 20 in. 130 days.

Above 2, each: Tr. pkt. 35c., ½ oz. 80c., oz. \$1.50, ¼ lb. \$4.90, lb. \$18.50.

Giant Pascal. 140 days.

Tr. pkt. 40c., ½ oz. 60c., oz. \$1.00, ¼ lb. \$3.00, lb. \$9.50

Cabbages



JERSEY WAKEFIELD CABBAGE

Early Varieties

Approximately 3000 plants from 1 oz.

Jersey Wakefield. 63 days

Early Flat Dutch

Copenhagen Market. Early

Golden Acre. 64 days

Late Varieties

Danish Ballhead Improved. 103 days Late Flat Dutch. 100 days Penn State Ballhead. 105 days

Red Varieties

Red Rock Mammoth

Savoy

Chieftain.

Prices of the above Cabbages:

½ oz. 40c., oz. 55c., ¼ lb. \$1.50, ½ lb. \$2.60, lb. \$4.90

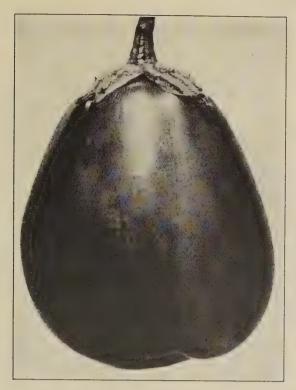
HERB SEEDS

Culinary and Medicinal

	$\frac{1}{4}$ oz.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.	Lb.
Dill			\$0.25	\$0.60	\$1.75
Sweet Basil	\$0.25	\$0.45	.85	2.50	

Fleck's Vegetable Seeds—None Better

EGGPLANT



2000 plants from 1 oz.

Black Beauty. 80 days.

Long Purple (Early Market). 75 days.

Tr. pkt. 30c., $\frac{1}{2}$ oz. 50c., oz. 95c., $\frac{1}{4}$ lb. \$3.25, $\frac{1}{2}$ lb. \$6.00, lb. \$11.50

Tr. pkt. Oz. 1/4 lb. Lb.

LETTUCE

About 3000 plants from 1 oz.

HEADING VARIETIES

BIBB (Forcing). Fine flavored butterhead type. Oz. 30c., 4 oz. \$1.00, lb. \$3.00

Premier Great Lakes. 74 days. New.
Originated at Pennsylvania State
College. 10 days earlier than Great
Lakes. Large, solid heads. Smooth,
small ribbed and tip burn resistant. .30 .50 1.50 5.40

LOOSE LEAF (CUTTING)

Black Seeded Simpson. 46 days.

Grand Rapids (Forcing).

Oz. 30c., 4 oz. 75c., ½ lb. \$1.35, lb. \$2.35

ONION

1 oz. to 100 ft. row, 5 to 6 lbs. to acre For sets only—Sow 40 to 50 lbs. per acre

Fleck's Long White Bunching Evergreen. Best bunching scallions. Not a bulb maker. Sow Spring and Fall.

Prizetaker. Yellow, good keeper.

Yellow Sweet Spanish (Improved Riverside — Utah).

Large globe shaped with yellow skin, white mild sweet fruit. Good keeper.

½ oz. 40c., oz. 75c., ½ lb. \$2.25, lb. \$6.40

PARSLEY

1 oz. to 150 ft. row; 5 lbs. to acre

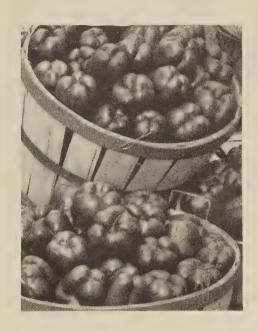
Champion Moss Curled

Double Curled or Covent Garden

Hamburg. Rooted.

½ oz. 20c., oz. 35c., ¼ lb. \$1.00, lb. \$2.95

Peppers



California Wonder

About 1400 plants from 1 oz.

Anaheim Chili. Hot. 80 days

Cayenne, Long Red. Hot. 70 days

Chinese Giant. Cool. 80 days

Large Thick. Red hot. Pimiento. Cool. 72 days Red Cherry. Hot. 82 days Sunnybrook (Pimiento).

Cool. 73 days

World Beater. Cool. 70 days

Prices of above Peppers: Each, tr. pkt. 35c., ½ oz. 50c., oz. 80c., ¼ lb. \$2.50, ½ lb. \$4.60, lb. \$9.00

California Wonder. Cool. 75 days. An excellent strain and very popular.

Hungarian Wax. Hot. 60 days.

Sweet Banana. Cool. 50 days. Yellow changing to red at maturity. 4½ to 5½ in. resembling small bananas while growing. Very productive and excellent for canning whole.

Above 3 each: Tr. pkt. 35c., $\frac{1}{2}$ oz. 60c., oz. \$1.00, $\frac{1}{4}$ lb. \$2.75, $\frac{1}{2}$ lb. \$5.00, lb. \$9.85

Fleck's Vegetable Seeds—None Better

Tomatoes

1 oz. to about 4000 plants; 1/4 lb. to acre.

HYBRIDS FI

ORIGINATORS SEED

About 500 seeds to a trade packet.

These strains are noted for vigorous, prolific growth. Produce for longer periods, even for weeks after the standards are finished. Stand dry weather exceptionally well.

Burpee Big Boy.

Burpee Big Early Hybrids.

Prices on above 2: Tr. pkt. \$3.00, $\frac{1}{8}$ oz. \$4.50, $\frac{1}{4}$ oz. \$8.50, $\frac{1}{2}$ oz. \$16.00, oz. \$30.00, $\frac{1}{4}$ lb. \$98.00, lb. \$295.00

KEYSTATE. Penna. State College.
Tr. pkt. \$2.00, 1/16 oz. \$3.50, ½ oz. \$6.50,
½ oz. \$12.50

Sakata's #21. This one is equal in quality, productivity, etc. to the best F1 Hybrids.

Tr. pkt. \$2.00, ½ oz. \$4.00, ½ oz. \$7.50, oz. \$22.00, ½ lb. \$50.00, lb. \$150.00



Standard Varieties

Bonny Best. Red. Medium. 73 days.

Break O'Day. Red. Globular. 70 days.

Above 2 each: ½ oz. 50c., oz. 80c., 4 oz. \$2.80, lb. \$8.90

Crimson Cushion or Beefsteak. Red. Immense. 90 days.

Earliana. Red flat. Medium. 66 days.

Above 2 each: $\frac{1}{2}$ oz. 50c., oz. 80c., 4 oz. \$2.60, lb. \$8.45

Grothen's Globe. Bright red. Medium large. 68 days.

John Baer. Early red. Medium. 70 days.

Above 2 each: ½ oz. 50c., oz. 80c., 4 oz. \$2.40, lb. \$7.50

Jubilee. Yellow skin. Deep orange flesh. Best non-acid. $\frac{1}{2}$ oz. 65c., oz. \$1.20, 4 oz. \$3.90

Marglobe Certified. Scarlet red, globular. Immune to rust and blight. 77 days.

½ oz. 45c., oz. 80c., 4 oz. \$2.45, lb. \$7.40

New Stone. Red. 86 days. ½ oz. 45c., oz. 70c., 4 oz. \$2.20, lb. \$6.80

Oxheart. Pink. Heartshape. 90 days. ½ oz. \$1.00, oz. \$1.90, 4 oz. \$5.50

Ponderosa. Pink, flushed purple. Longest size of all. 88 days $\frac{1}{2}$ oz. 75c., oz. \$1.00, 4 oz. \$3.50

Pritchard or Scarlet Topper, Certified. Red globular. Large. 76 days.

½ oz. 50c., oz. 85c., 4 oz. \$2.85

Rutger's Certified. Similar in shape to Marglobe. Deep red inside. 86 days.

½ oz. 45c., oz. 80c., 4 oz. \$2.45, lb. \$7.40

Valiant. Large, early red. 68 days. ½ oz. 55c., oz. \$1.00, 4 oz. \$3.60, lb. \$9.50

RADISH

1 oz. to 75 ft. of row; 8 to 10 lbs. to acre Fleck's Early Scarlet. Globe. Short top. Ideal greenhouse forcer. 23 days.

Icicle. Long white.

Oz. 30c., ¼ lb. 55c., lb. \$1.85

Fleck's Lawn Grass Seed



Our Quality Guarantee—We offer the best quality—recleaned seeds—high in purity and of strong germination. All our deliveries are uniform. Every bag or sack is tagged to comply with your State Regulations.

FREIGHT-Allowed or Prepaid-on Lawn Mixtures-200 lbs. up to 500 miles

STANDARD LAWN MIXTURES

FLECK'S GREENVALE MIXTURE. Blended of well-balanced imported and native grasses to produce a permanent turf, pleasing in color and texture. Grows rapidly and thrives even under adverse weather conditions. Contains a sufficient variety of turf grasses to insure a continuance of color during the heat of Summer and cooler days of Fall. Composed of Colonial Bent, Fancy Kentucky Blue, Red Top, Creeping Red Fescue. Seed count, approximately 2,000,000 per pound.

2 lbs......\$2.25 10 lbs......\$ 9.85 50 lbs......\$45.00 5 lbs......\$5.00 25 lbs......\$24.00 100 lbs......\$88.00

KENTUCKY BLUE. High quality and germination. Same prices as above.

FLECK'S PARK LAWN MIXTURE. A special blend to supply those demanding a fair mixture containing Blue Grass at minimum of cost. Composed of Rye Grass, Kentucky Blue, Timothy, Red Top and White Clover. Truly a good all-around mixture that will give much satisfaction. Well adapted for resale purposes to buyers who want a good lawn at low cost.

5 lbs......\$2.95 50 lbs......\$22.00 100 lbs......\$42.00 10 lbs......\$5.50

WHITE DUTCH CLOVER FOR LAWNS, Recleaned.

1/4 lb............\$0.50 Lb............\$1.50 5 lbs..........\$6.45

Write for Prices on Larger Quantities

FLECK'S DEPENDABLE BULBS

AMARYLLIS

BEGONIAS - Tuberous Rooted



Giant American Hybrids (Hippeastrum). The finest race of Amaryllis in cultivation, exceeding in size and fine form of their flowers as well as in the diversity of colors and markings, all former hybrids.

Doz. 100

3-3½ in...... 4.50 32.00

25 at 100 rate

SPIREA



Spirea

Strong Clumps, 5 eyes up

Standard Varieties. In pink and white shades. \$7.50 per doz., \$46.00 per 100.

Freeze roots before potting. Grow 90 days for Easter 75 days for Mothers Day, at temperature of 55 degrees.



Camellia Flowering

American Grown—Ready December

These make excellent pot plants for Spring sales.

Note—If separate labeling is desired, orders must be for at least 25 of a color; 100 rate allowed on 50 up, 300 up at 1000 rate.

Camellia Type Improved -2 in. up

Larger and somewhat frilled blooms.

Apricot Dark Red Pink Rose White Orange Salmon Scarlet Yellow

Fleck's Mixture of above colors.

Carnation-Flowered Mixture _2 in. up

Begonia Prices-any above.

\$5.25 per 25, \$19.50 per 100, \$185.00 per 1000

Special Mixture

For the florist who wants a large selection of colors in both above types we offer a special mixture of \$21.00 per 100, \$190.00 per 1000.

Pendula Mixture

Trailing type. For hanging baskets, etc.

Picotee —2 in. up

White with Pink edges White with Red edges Salmon with Scarlet edges or Mixture

Doz. \$3.50, 25 for \$7.00, \$25.00 per 100

Calla - Elliottiana Western Grown
Top quality bulbs. Make very attractive pot plants.

FLECK'S DEPENDABLE BULBS

GLOXINIAS



New Crop—December

Selected Strain of Superb Varieties in the Richest Colors

Blanche de Meru. White throat, pink border.

Emperor Frederick. Scarlet with white margin.

Emperor William. Deep violet, margined white.

Mont Blanc. Pure white.

Princess Elizabeth. White, blue border.

Queen Wilhelmine. Dark pink.

Tigrina (Spotted and Stained Hybrids). Large flower with short throat; entire blossom veined and spotted in a mixture of pink, blue, purple and red markings on white.

Mixture of all above.

2 in. up, best forcing size—separate colors or mixture.
 \$3.95 per doz., 25 for \$7.50, \$27.50 per 100
 300 up at \$25.00 per 100

NOTE-MINIMUM ORDER, 1 DOZEN OF A VARIETY

RANUNCULUS (Top Size)



These claw-like bulbs should be planted with the claws downward, 2 inches deep, 10 inches apart. Vivid colors. Handle similar to Anemones.

25 100 Fleck's Mixture......\$1.25 \$4.00

LILIUM REGALE (Oregon Grown)

Pure white with golden yellow throat. Height 4 feet. Vigorous grower and free flowering during July. May be planted Spring or Fall. Likes well drained soil and sunny locations.

Size	Quantity	100
8-9	200 per case	.\$19.00

CALADIUM - Fancy-leaved



Bright Colors

Choice bulbs that have been well ripened and carefully selected from excellent strains of highly colored varieties.

250 at 1000 rate

 Rainbow Mixture
 25
 100
 1000

 1½ to ½ in
 \$4.90
 \$18.50
 \$170.00

 ½ to ¾ in
 7.50
 27.50
 260.00

Culture

Soil should be slightly acid, ph 6.2 to 6.5. One part leaf-mold, rotted manure and loam. Good drainage is necessary.

Light is important. Give as much strong light as possible without burning leaves, otherwise colors will not be bright.

Temperature should be 80 to 85 degrees, the higher the better. Reduce heat gradually to harden off plants. Start the bulbs in flats and place on steam flows if possible.

Water sparingly until sprouts and roots are 4 to 6 inches long, then shift to 5 or 6 inch pots. Never allow the pots to dry out when in full growth.

FLECK'S DEPENDABLE BULBS

Cannas— Extra Choice, Strong Divisions

We supply certified Western-grown stock. This fine, vigorous strain we found to be far superior to Eastern grown. Price is higher but worth even more than the small difference. Order early as these are usually sold out by March 1st.

Strong divisions, 2 to 5 eyes.

Eureka. 4 ftWhite with green leaves
Hungaria. 4 ftGlowing pink; green leaf
King Humbert. 4 ftOrange scarlet, bronze leaf
The President. 4 ft
Yellow King Humbert. 4 ftYellow spotted red; green leaf
Fach above: \$9.50 per 100 \$86.00 per 1000

Each, above: \$9.50 per 100, \$86.00 per 1000 25 of one variety at 100 rate, 300 at 1000 rate



King Humbert Canna

Heck's Gladiolus

High Crown Bulbs—Northern Grown

Clean, free of disease and thrip. Full of vitality. The finest quality "Glads" ever seen anywhere. Properly graded. These bulbs have not been used previously for cut flowers, therefore, they are the best for florists use. We recommend No. 1 or No. 2 size for greenhouse forcing. For outside, No. 2 give excellent results.

		Prices F.	O.B. Mass.	
500 bulbs of any one variety at 1000 rate	1st	Size	2nd	Size
Minimum order, 100 of a variety but total order at least 500	11/2	in. up	1¼ i	n. up
	100	1000	100	1000
Adinda. Yellow	\$3.50	\$25.00	\$3.00	\$20.00
Benjamin Britton		32.00	3.50	25.00
Bloemfontain. Pink		32.00	3.50	25.00
Blue Herald		37.00	3.60	31.00
Capehart. Fine pink	3.50	25.00	3.00	20.00
Cardinal Spellman. Red	4.00	32.00	3.50	26.00
Carrara. Large White	4.50	37.00	3.60	31.00
Elizabeth The Queen. Light lavender, ruffled; a newer variety of great merit		32.00	3.50	26.00
Ethel Cave Cole. Light pink, deeper throat. Excellent		32.00	3.50	26.00
Florence Nightingale. White	4.50	38.00	3.70	32.00
Friendship. Pink	4.50	38.00	3.70	32.00
Gardenia. Cream White	. 3.50	25.00	3.00	20.00
Hans Van Meegeren. Yellow	. 4.00	32.00	3.50	26.00
Harry Hopkins. Dark red	4.50	37.00	3.60	31.00
Konynenburg. Orange red		25.00	3.00	20.00
Lady Jane. Slightly ruffled, lemon yellow	4.00	32.00	3.50	26.00
Margaret Fulton. Clear rose salmon	. 3.50	25.00	2.75	20.00
Memorial Day	. 4.00	32.00	3.50	25.00
Modern Times. Wine	4.00	32.00	3.50	25.00
Monseur. Dark red	3.50	25.00	3.00	20.00
New York. Dark velvet red	. 4.50	36.00	3.80	30.00
Pactolus. Orange, red throat	4.50	37.00	3.60	31.00
Palette. Red	. 4.50	37.00	3.60	31.00
Picardy. Large, salmon pink	. 4.50	36.00	3.50	30.00
Spic and Span. Pink	. 4.50	37.00	3.60	30.00
Spotlight. Beautiful yellow with red blotch	4.50	37.00	3.60	30.00
Valeria. Red	. 4.25	36.00	3.70	35.00
Wedgewood. Lavender	. 4.50	37.00	3.60	30.00
White Gold. Cream white, large flowers blending to gold in the throat	4.50	37.00	3.60	31.00
Special Florists Mixture (includes higher priced varieties		35.00		30.00

Fleck's Plants and Cuttings

Minimum Order for Plants or Cuttings \$20.00

We offer these items for direct shipments from only the most reliable specialists.

We cannot guarantee safe arrival as this is entirely beyond our control. If shipments are spoiled or damaged in transit, take delivery and get "Exception Report" from expressman at time of delivery and proceed to collect from Express Company.

All prices F.O.B. source and subject to market changes. Prevailing price as set by the producer will be charged at time of shipment, plus packing charges, if any.

All orders are booked subject to the growers' ability to ship at proper time.

We cannot accept orders with specific delivery dates.

Azaleas

FOR FORCING, SOLD UP FOR SPRING '58 - Booking now for 1958-59 Season

KURUMES, KAEMPFERIS, GABLES

(Hardy Types)

- E Coral Bells—hose in hose, light pink
- EM Hinodegiri—single, cerise red
- EM Hino Crimson—single, crimson
- EM Snow—hose in hose, white
- ML Bond Street—semi-double, mallow pink
- ML Caroline Gable—hose in hose, cerise red
- ML Eliz. Gable—hose in hose, light lavender
- ML 46-G-hose in hose, darker lavender
- ML K-7—hose in hose, light salmon
- ML K-18—hose in hose, bright pink
- ML Orange Cup—hose in hose, orange
- ML Salmon Special—hose in hose, ruffled salmon
- ML Maxwelli Alba—single, white

Prices On Above

4/6 5/7 6/8 8/10 10/12 12/14 14/16

OctNov.				
Dec., Feb.	& Xmas	precooled	***************************************	
April			• • • • • • • • • • • • • • • • • • • •	
I				

Prevailing Prices

PERICATS and SEMI-HARDIES

(Larger Flowers)

- EM Alice Muller—semi-double, bright pink
- EM Dawn-hose in hose, light pink
- M Eastertide—hose in hose, ruffled salmon
- EM Fortune—hose in hose, bright salmon red
- M Gardenia—semi-double, white
- ML Morning Glow-hose in hose, light pink
- M M. R. Mulford-hose in hose, cerise red
- EM Pericat Salmon—hose in hose, salmon, compact
- E Pericat White—hose in hose, white
- M Pink Supreme—hose in hose, medium pink
- M *Redwing—hose in hose, ruffled cerise red
- EM Sensation—hose in hose, medium pink, compact
- M Splendor—hose in hose, medium pink
- EM Sweetheart Supreme—semi-double, blush pink

Prices On Above

4/6 5/7 6/8 8/10 10/12 12/14 14/16

OctNov.	***************************************			*******************
Dec., Feb.	& Xmas	precooled		*******
March				••••••
April				
1			************************	

Prevailing Prices

INDICAS (Not Hardy, Large Flowers)

- EM Albert and Elizabeth—double, salmon and white
- EM Candystick—double, red and white variegated
- M Jean Haerns—double, bright pink
- E Paul Schame—double, salmon
- EM Triomphe—double, cerise red
- ML Vandercryssen—double, dark pink
- EM Vervaeneana—double, pink and white
- EM Vervaeneana Alba—double, white

Prices On Above

4/6* 5/7* 6/8* 8/10 10/12 12/14 14/16

OctNov.	************		 	
Dec., Feb.	& Xmas	precooled	 	
March			 	
Anril				

Prevailing Prices

EXPLANATION OF TERMS

- E —forces for Christmas.
- EM —generally makes Christmas, good January forcer.
- M —forces from Mid-February on.
- ML —forces from Mid-March on.

By holding plants cool, Azaleas in any of above categories can be timed for later flowering than indicated.

i.e.—"E" Coral Bells can be from Christmas through Easter.

"ML" K-7 can be flowered for Easter through Mother's Day.

VARIETAL SELECTIONS

Specific orders will be accepted for a minimum of 5 plants of one variety and size. We suggest, however, for Pericats and Indicas, that varietal selection be left to us in order that you get best choice of stock. We have smaller stocks of unlisted varieties that are just coming into production. On unspecified orders it is generally possible to include some of these newer items. Substitutions on specified orders will be made only where necessary, and major substitutions will be made only with consent of buyer.

Before Arrival of Plants:

A proper storage location should be selected and prepared so that plants can be placed without rehandling. Hardy varieties can be kept in cold frames with mat and sash protection, provided the winters are not excessively cold. Tender types should be placed in cold greenhouse or heated frame

It is generally convenient to heal plants in peat moss. Peat should be new or sterilized to minimize disease problems.

Further instructions, next page

Agaleas—CULTURAL DIRECTIONS (Continued)

On Arrival:

Plants should be placed in desired location so that tops are just touching. They should be thoroughly watered at this time. Plants with frozen root-balls should be placed in a cool, dark location until thawed.

Temperature During Dormancy:

Azaleas should be held as cool as possible during the day, and night temperature during Fall and Winter should be maintained slightly above freezing for best curing. Hardy plants stored in cold frames can tolerate freezing conditions, if frames are tight and covering is adequate.

Light During Dormancy:

Full light seems best for dormant plants, but they can also tolerate semi-shading during dormancy. During warm Springs it may be necessary to shade houses in order to keep plants in a dormant condition.

Water and Fertilizer:

Plants should be kept moist during storage, and frequent syringings are desirable. Amount of water needed depends on light and temperature. It is best to water plants in the morning so that they will be dry by night. Light feedings at 6 or 8 week intervals during storage seem helpful in maintaining foliage and color.

Insecticides and Fungicides:

Generally not necessary during storage. It is advisable to spray or fumigate plants at the start of forcing, ho wever

Potting:

Plants may be potted at anytime during dormancy. Potting should be completed before the start of forcing period. It is generally necessary to prune roots in order that plants will fit in proper pots. Azaleas look best in 3/4 or "Cyclamen", pots. A 4/6 will generally fit in a 4" pot, a 5/7 in a 5", a 6/8 in a 5" or 6", an 8/10 in a 6" or 7", etc.

This is largely a matter of timing (see accompanying schedule). Careful watering is essential, and otherwise little other care is necessary. On some varieties, leafy growth wil begin around flower buds before plants bloom. This growth should be removed for best appearance of the plants.

SHIPPING

All prices are F.O.B. Linwood, N. J. We make truck deliveries within 500-600 miles at nominal cost. Remote orders are generally packed and trucked to nearest express office to save you excessive transport charges. Where truck delivery cannot be arranged, all shipments are made via Railway Express, unless otherwise instructed.

TIMING THE FORCING OF AZALEAS

	\mathbf{E}	\mathbf{EM}	M	ML
	wks.	wks.	wks.	wks.
*Christmas Bloom	. 5–6	6-7		
January Bloom	. 4–5	5-6	6-7(?)	
February Bloom	. 3-4	4-5	5-6	6-7(?)
March Bloom	. 2-3	3-4	4-5	5–6
April Bloom	. 1–2	2-3	3-4	4-5
May Bloom		hold cool	2	2–3

Above estimates are reasonable approximations for forcing time at temperatures of 60-65 at night. Higher temperatures will hasten forcing. If storage temperatures prior to forcing have been rather warm, plants will come into bloom more rapidly than indicated.

Despite the "rules" there is no substitute for good judgment and careful observation in order to assure best flowering at the proper time.

BEGONIAS - For Christmas

Orders Must Be Placed Early

Fine, 21/4 in., ready May and June. Grown by specialists.

Melior Lady Mac Marjorie Gibbs

\$14.00 per 25, \$40.00 per 100, \$375.00 per 1000

Corallina De Lucerna (Angel Wing).

2½ in.....\$22.00 per 100

Lady Mac Supreme. Glowing deep pink. Longer lasting blooms.50 for \$30.00, 100 for \$55.00 Minimum order, \$20.00

BEGONIAS - Norwegian Types

Collection of 7 best varieties
50 for \$30.00, \$45.00 per 100

CYCLAMENS

Grown by specialist in sterilized soil. Seedlings ready January to May. 21/4 in. April to July.

All S	tandard Colors	100	1 0 00
Tra	Insplanted Seedlings	.\$16.50	\$150.00
$2\frac{1}{4}$	in	. 27.50	250.00
	in. Ready June-July-August		
4	in. Ready August-September	. 85.00	

Minimum order, 100 on seedlings; 25 on 21/4 in. up at slightly higher rate.

CALCEOLARIA

Multiflora Nana, 21/4 in.\$34.00 per 100

DAPHNE

ORDER NOW FOR 1958

Beautiful Rose Pink — Delightfully Fragrant Over 500,000 Specimen Plants Grown Especially for Forcing

		25	
5- 7 in. spread	\$10.00	\$24.00	\$93.00
7- 9 in spread	14.00	36.00	125.00
9–12 in. spread	18.00	44.00	155.00
12–15 in. spread	22.00	55.00	194.00

These can also be shipped bare root, puddled at 10 cents less per plant. This saves expressage, and if potted immediately on arrival, do just as well as those shipped with soil.

Rooted Cuttings. Ready April 15 for growing on. Per 100, \$18.00; 1000 for \$170.00.

Carnation Cuttings Rooted

Minimum orders, not less than 100 of any one variety; 250 of one variety sold at 1000 rate.

Patented varieties indicated by * or subject to grower's agreement

New varieties of merit will be found in their respective color class.

PINKS	100	1000
Apollo (Yoder). Larger than Netta and about	WHITES	
same shade of Salmon Pink	Achilles (Yoder). Very large white. Pro-	
Calypso (Sim). Dark salmon pink. Deeper, richer tone than Salmon Sim. Free	ductive	\$115.00
bloomer	Hoosier Spice. Pure white large full flow-	
Charlene (Sim). Brilliant glowing rich	er. Very fragrant. Stiff stems. High producer 15.00	125.00
deep pink. Fine quality large blooms 15.00 125.00	Northland. Large-flowered	100.00
*Coral. New brilliant salmon, at times slightly flaked. Healthy grower. Strong	Olivette Improved. Better strain of the	
stems. Blooms 3½ in. Very productive. 20.00 150.00	original	100.00'
Hercules Virginia. Giant sport of Virginia Light Pink	White Boston (Patten). Good size, medium length stems. Does not split. Produces similar to Olivette	125.00
Hoosier Desire. Clear light pink. Large		
full flower. Stems long and stiff. Above average production	*White Sidney Littlefield (Hudson). Pure white, sport of Sidney Littlefield. Has all	
	the good characteristics of its parent, large flower, good, stiff stem and good producer 15.00	125.00
Hoosier Princess (B. & S.). Lavender pink. 20.00 180.00	White Sim (Patten). Clear white sport of	
Kathleen Ann (Sim). Sport of Sydney	William Sim. Identical in every respect except color 15.00	125.00
Littlefield. Shade deeper than Lt. Pink Littlefield. Holds color better in sum-	White Sim Improved. Heavy producer 15.00	125.00
mer and taller 15.00 125.00	white sim improved. Heavy producer 19.00	120.00
Light Pink Littlefield (Petersen). Similar to Hercules Virginia	REDS	
*Light Pink Northland. New sport of	Cardinal Sim (Yoder). A shade lighter than	1000
Northland. Flesh pink. Quality and growing habits same as Northland 20.00 150.00	Wm. Sim	125.00
	Dark Red Sim	125.00
*Pink Sim. Light pink. True sport of Wm. Sim. Excellent	*Jumbo Cardinal	125.00
SALMON SIM. Sport of Pink Sim 15.00 125.00	Majestic (Patten). New seedling red. 3½-4 in. Brighter than Wm. Sim, heavier stem,	
Salmonaise (Sim). Salmon pink sport of	11 1 4 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	150.00
Salmon Virginia. Blooms $3\frac{1}{2}$ to 4 inches. Heavy producer	*Tom Knipe. Scarlet	125.00
	Tetra Red. Better color than Wm. Sim.	120:00
Shocking Pink. Brilliant dark salmon sport of Wm. Sim. Very popular 15.00 125.00	Blooms average almost 5 in. Heavy stems 20.00	150.00
Sidney Littlefield. Rich deep pink, large	*Wm. Sim. Vivid scarlet; one of the best 20.00	150.00
blooms\$15.00 \$125.00	YELLOWS	
VENUS. Excellent flower quality. Salmon pink	Harvest Moon. Golden yellow\$15.00	\$125.00
MAROON	Hoosier Gold. Clear yellow with slight pink stripes. Healthy grower with stiff stems 15.00	125.00
Mrs. C. W. Weld. Crimson. Maroon seed-	Midas (Yoder). Excellent large clear yellow 12.00	100.00
ling. Early bloomer. Does not split. Vigorous, good producer and keeper 15.00 125.00	Miller's. Trombetta's improved color 14.00	120.00
*Topper. Rich velvety maroon, a shade deeper	*Pattens Yellow. Clear yellow, strong stems,	
than Seth Parker. Long, rigid stems. A	no grassy growth. Flowers 3 in. up. Splendid shipper and keeper. New 20.00	150.00
yulcan (Yoder). Excellent keeper. Good	Shirley Ann. Good producer. Disease free, 15.00	125.00
comeback. Crimson-maroon	CONTINUED NEXT PAGE	120.00
RAYMOND A. FLECK, Inc. STREET RO	AD (ROUTE 132) SOUTHAMPTON PA	50

Carnation Cuttings

(Continued)

1000 100

LAVENDER

Lavender Rose (Rasmussen). Very pleasing true lavender color......\$15.00 \$125.00

VARIEGATED

Gayety. Flesh pink background overlaid with streaks of red. Same habits as Wm. Sim.	15.00	125.00
Hollywood Sim. Light pink petals with red overlay. Does not fade in hot weather.	15.00	125.00
Louisa. Raspberry blue with light variegation. Good producer. Excellent recovery sport of Weld.	15.00	125.00
Mamie. White variegated sport of Wm. Sim, with red markings	15.00	125.00

Chrysanthemums



Standards





Pompons

WRITE FOR LATEST PRICE SHEET IF YOU DID NOT RECEIVE ONE WITH THIS BOOK

*Tetra-Sarah Jane. Tetraploid, Magenta with silver edges. Extra large blooms..... 25.00 200.00

resemble Frosted Patrician. 15.00 125.00

Miscellaneous Plants and Cuttings

FUCHSIA

Minimum order in cuttings, 100 of a variety

Bagdad. Center lavender on red background; taller than Little Beauty.

Little Beauty. Similar to Bagdad.

Giant Pink. Red with double light pink center.

Black Prince. Red, single.

Speciosa. Single pink with lighter center.

Trophee. Red with blue center.

Lavender Beauty. Red with double lavender center.

Rosaia. Red with double white center.

Lord Byron. Single red with purple center.

Cupid. Dwarf pink.

Pink Pearl. Pink.

100 1000

2½ in.....\$13.50 125.00

NEW VARIETIES (Double)

These are fast and vigorous growers, with many shoot without pinching. February cuttings will make 5 inch plants by Mothers' Day.

Winston Churchill. Blue.

Holly Dale. Pink.

White.

100 1000

2½ in.....\$14.00 130.00

GERANIUMS 2½ in.

We supply all **good blooming stock**—Order early and at least 90 days ahead of shipping date. We cannot accept orders for immediate shipment.

250 of a variety at 1000 rate

RED SHADES

Super Improved Ricard (1949). Blooms profusely and continuously. Makes a large, bushy plant with plenty of blooms

\$16.50 per 100, \$145.00 per 1000

Better Times. Dark red.

Haase's Red (Pat. No. 875). Sold in units of 50.

Olympic Red.

Pride of Camden (True Strain).

Red Landry.

Ricard Improved.

PINK and SALMON SHADES

Daybreak. Salmon pink. Shade lighter than Landry but darker than Poitevine. Does not fade.

Irvington Beauty. Originator's stock.

Mme. Landry. Salmon pink.

Picardy. Salmon pink; good variety.

WHITE

Madonna, Improved.

Mme. Buchner.

White Perfection. Fine white with full blooming centers.

Price of any of above geraniums, except super Ricard:

\$16.00 per 100. \$140.00 per 1,000

Hydrangeas

We offer these from leading specialists. Order now for Spring and Fall, 1955. Stock limited.

*Blues easily; E—Early; M—Midseason; L—Late Orders accepted in units of 25 of a variety.

1957 Introductions

*ALPENGLUHN
(M) Light Red
MONTE FORTE PERLE
(M) Carmine Red
SISTER THERESE
(M) Best White
SANCTIS (E) Medium Red
TODI (M) Dark Pink
ZURICH (E) Light Red

Prices per 100:
Rooted Cuttings \$30.00,
3" \$50.00, 4" \$80.00
5" \$100.00, 6" \$150.00

Standard Varieties

Altona (E)	Clear pink
Engel's White (M)	Strong grower
*Europa (E)	Salmon pink
*Gertrude Glahn (M)	Dark rose
Hamburg (E)	Carmine
*Kuhnert (M)	Rose pink
Merveille (L)	
Regula (E)	White
*Rosabelle (L)	
*Strafford (M)	Dark pink

Prices per 100: Rooted Cuttings, \$16.00, 3 in. \$30.00, 4 in. \$60.00, 5 in. \$80.00, 6 in. \$100.00

Novelties

CHARM (E) Carmine Red
*DUNDALK
(L) Medium Red
RED STAR (M) Brilliant
*ROSE SUPREME
(M) Rose Pink

Prices per 100: Rooted Cuttings \$20.00, 3" \$40.00, 4" \$70.00. 5" \$90.00, 6" \$125.00

Flowering Shoots per Plant:

3 in 1 shoot	
4 in2 or more shoots	7 in7 or more shoots
5 in3 or more shoots	8 in8 or more shoots

LANTANAS

YELLOW
Golden King
YELLOW and PINK
Sensation
YELLOW and BUFF

WHITE
Alba Perfecta
Mixture
RED and YELLOW
Michael Schmidt

Delicatissima Radiation 2¼ in. pot plants at \$14.00 per 100, \$130.00 per 1000

POINSETTIA

July, August, September

Oakleaf or Paul Ecke.

SNAPDRAGON (Antirrhinum)

GREENHOUSE VARIETIES

Grown from Originator's Seed—Ready September to January All the best and latest forcing varieties. Order your favorites.

2 in. \$7.00 per 100, \$66.00 per 1000

Fleck's Pelargoniums

STANDARD VARIETIES—Best Selection

Amanda. Reddish orange to scarlet with white center. Dark blotched on upper petals.

Azalea. Rosy red. Free bloomer and very large flowers and clusters. Two upper petals darker with blotches, lower petals lighter colored. Strong grower.

Baby Snooks. A new color in the Pansy Pelargonium class. Lower petals palest orchid pink; top petals same ground color, heavily veined rose-violet, with deep red-black blotch in center, flushed Raspberry toward petal edges. Very free flowering.

Ballerina. Soft shell pink, all petals are ruffled. Large flowers. Very free flowering.

Chicadee. Another Pansy Pelargonium. Lavender, upper petals deep violet blotches. Lower petals violet eyes. Medium sized Pansy flowers. Attractive.

Easter Greeting. Flowers a bright red, each petal marked with a large black blotch. Variety remarkable because of its long blooming season beginning in March.

Edith North. Color salmon pink, shaded deeper on upper petals, blotches dark brown. It is a very vigorous grower.

Ernest Brunton. Camellia red with large crimson blotche on petals. Large flowers.

Grossmama Fischer. Rich clear salmon color. Large, rufs fled flowers with dark blotches. Vigorous, upright grower

Jessie Jarrett. Dark violet, rose and maroon. Valuable addition to dark colored Pelargoniums.

Lavender Queen. Beautiful lavender with large head of bloom. Long flowering period.

Lowell. Vivid scarlet red with black blotches on all petals. Distinctive foliage.

Lucy Becker. Sport of Easter Greeting and is like it in everything but color, which is a pleasing rosy pink.

Mackensen. Fiery rose pink with immense clusters; without blotches.

Mrs. F. Bachler. Deep rose-red. Similar to Easter Greeting except better shape and darker, richer color.

Mrs. Layal. True Pansy Pelargonium. Coloring is white, dark purple, black, etc.

Mrs. Mary Bard. Pure white with light pink veinings. Compact grower.

Orchid Edith North. Orchid pink sport of Edith North. Darker blotches on the two upper petals.

Rhapsody. Tricolor effect with lower petals salmon pink, tinted orange; two top petals solid velvety crimson-black.

Salmon Splendor: Salmon, with apricot undertone. Bushy growth, free flowering. Large, round flowers with petal margins waved.

Salmon Springtime. Sport of Springtime. Beautiful salmon rose pink, much darker than its parent.

Stardust. Palest lilac. Very large flowers with ruffled petals. Free flowering. Bushy growth. Best Lilac variety ever developed.

Swabian Maid. Fine sport of Easter Greeting with salmon flowers of large size, strikingly set off by black blotches at the base of each petal.

Above varieties: 21/4 in. \$20.00 per 100, \$190.00 per 1000



PREMIUM VARIETIES

Outstanding in their color range, excellent for pot culture.

Circus Day. Pink. Upper petals deep pink with medium, large, velvety, brown-lilac blotches flushed with salmon. Large heads of very large flowers.

Conspicuous. Shining oxblood or wine red, with elongated black spot in lower petals, veining and blotch in top petals; waved petals edged with a black hair-line. Very large and free flowering. Conspicuous is one of the showiest and most distinct varieties to be introduced in years.

Gay Nineties. White upper petals, with medium sized blotches. Lower petals with a few veins to center. Beautiful large round ruffled flowers.

Grand Slam. Rosy red, with slight salmon undertone. Top petals with velvety red-brown spot, flushed salmon to petal edges. Large flower heads of waved petals. Makes an excellent pot plant.

VINCA - Major variegata

Ready Fall		1000
2 in	.\$12.00	\$100.00
3 in. (Ready December)	. 22.00	200.00
Rooted Cuttings:		
Minimum 250 for \$13.75; 500 up, \$4.80 per 10	00	



NOW IN 3 SIZES

SOLD IN UNITS OF 200

#2—7-5/16 x 5-5/16 x 2-5/8. Will hold 6 2 x 2½" Vita Bands. Wt. per case 22 lbs. 1000 for \$44.00, case of 200 \$9.20

Plants can be grown and sold in the same inexpensive container.

Finished in an attractive green color, the Bird Gro-Tainer blends with the color of the plant foliage.

Gro-Tainer is designed with a flange around the outside edge for easy handling. Twelve holes in the bottom allow for sufficient drainage.

 $#3-8\% \times 6\% \times 2\%$. Will hold 12 1% $\times 2\%$ " Vita Bands. Wt. per case 28 lbs. 1000 for \$58.00, case of 200 \$11.95

 $#4-9\frac{1}{8} \times 7\frac{3}{8} \times 2\frac{5}{8}$. Will hold 12 2 x $2\frac{1}{2}$ " Vita Bands. Wt. per case 37 lbs. 1000 for \$68.50, case of 200 \$14.00

BUSINESS HOURS

Monday through Friday—9:00 to 5:30; Saturdays—9:00 to 5:00 Closed Saturdays during July and August; closed Sundays and Holidays

Extra Hours for Your Convenience

Open Wednesday and Thursday and Friday nights, 7 to 9:00 P.M.

Oct. 16 until Dec. 20—Also February 26 to May 9, 1958 Except Good Friday Night

Telephones: ELmwood 7-0132; ELmwood 7-0179

CONDITIONS OF SALES

SHIPPING SERVICE—We mail all Flower Seeds free to any point in the United States, at prices listed in this catalogue. Purchaser pays transportation on all other items.

DISCOUNT ON CASH ORDERS—Flower seed orders: Up to \$25.00, 5%; over \$25.00, 8%. All other items, 2%.

DISCOUNT ON CHARGE ORDERS—For worthy florists of approved credit (apply from date of bill): 60 days net—2% if paid in 10 days; 1% in 30 days. Payment should accompany all orders unless credit has been established. C.O.D. shipments 50% in advance.

All prices listed in this catalog are subject to change without notice, and are F.O.B. shipping point unless stated otherwise.

IMPORTANT—Make checks or money orders payable to Raymond A. Fleck, Inc. Not responsible for currency sent in the mail.

Business Hours (Holidays excepted) are Monday through Friday—9:00 to 5:30; Saturday—9:00 to 5:00.

Shortages—All items are offered subject to crop failures or shortages.

No complaints of any kind will be given consideration unless made in writing to us within 10 days from receipt of shipment.

All plants and bulbs are shipped collect and are in perfect condition when they are accepted by the transportation company If there is any damage enroute from being broken, heated or frozen, CALL THE AGENT OF THE DELIVERING CARRIER to inspect the shipment upon arrival, marking on express receipt or bill of lading the condition of the package and amount of damage, etc. YOU MUST FILE CLAIM, as our responsibility ceases when the carrier accepts shipment. We cannot be responsible for safe arrival.

LIMITATION OF WARRANTY—Raymond A. Fleck, Inc., warrants to the extent of the purchase price that seeds, plants, or bulbs sold are as described on the container within recognized tolerances. Seller gives no other or further warranty, express or implied.

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Bird Peat Pot

[NEW BIRD] Peat Pots

Have Strength and Nutrition

Special ingredient gives added rigidity—helps prevent breakage during shipping and handling. Roots penetrate freely after initial watering. Rugged rim makes handling easier. Nutrient promotes healthy growth. For annuals, bedding plants, vegetable plants—especially when you perform transplanting operation. Two sizes—21/4 and 3 inch.

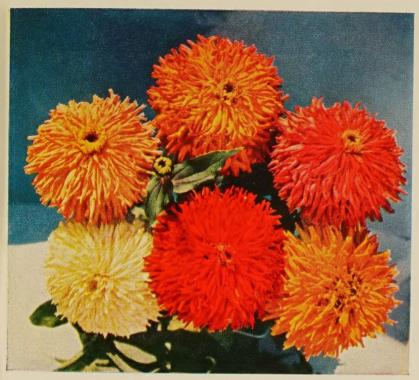
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Size	Packing	Case	1000	Case
21/4"	2000	22 lbs.	7.00	14.00
3"	2000	38 lbs.	13.00	26.00

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FOR YOUR SEED FLATS

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